

# 1998 LOUISIANA VITAL STATISTICS REPORT

Louisiana Department of Health and Hospitals  
Office of Public Health  
State Center for Health Statistics

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## INTRODUCTION

The mission of the State Center for Health Statistics, Louisiana Office of Public Health, is to collect and distribute accurate, understandable information vital to informed decision making on matters concerning individual and community health. The goal of the *1998 Louisiana Vital Statistics Report* is to present and explain the health surveillance data collected on Louisiana's vital event certificates. We welcome your feedback on the usefulness and readability of this report.

The *1998 Louisiana Vital Statistics Report* describes health status data collected on Louisiana's vital event certificates of Live Birth, Spontaneous Fetal Death (stillbirth), Induced Termination of Pregnancy (induced abortion), Death, Marriage, and Divorce. Data collected on these certificates are used to describe trends and current status in infant and maternal health and in the causes of death most prevalent in race, sex, and age groups. This basic surveillance of vital events is essential in identifying individual and community health concerns and in targeting and evaluating health education and service efforts.

This year's report contains ten chapters that describe vital event data and two chapters that present supplemental information. The ten data chapters are "Summary of Vital Events," "Population," "Live Births," "Spontaneous Fetal Deaths," "Induced Terminations of Pregnancy," "Deaths," "Infant Mortality," "Maternal Mortality," "Marriage and Divorce," and "Healthy People 2000." Each of these chapters contains text, tables, and charts describing state-level data. Several of these chapters also contain tables specific to Louisiana's sixty-four parishes and nine Office of Public Health administrative regions.

The ten data chapters are followed by two ancillary chapters. The first is "Technical Notes," which identifies data sources, describes data processing methods and assumptions, and provides a glossary of technical terms. The second is "Certificate Facsimiles," which contains facsimiles of the vital event certificates used by Louisiana to collect the data included in this report.



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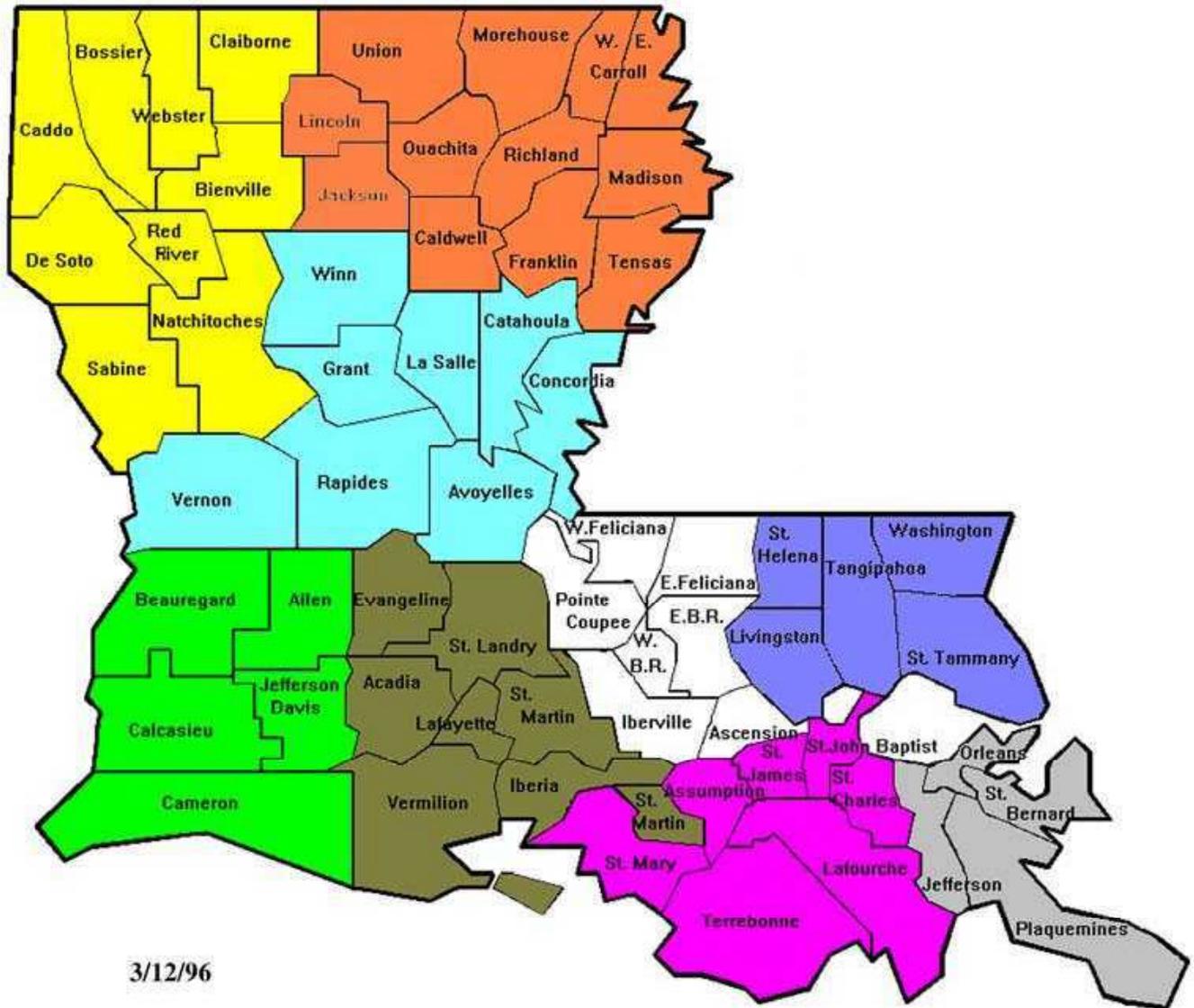
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***SUMMARY OF  
VITAL EVENTS***



**OLDEST, YOUNGEST, LARGEST, SMALLEST IN 1998...**

Oldest Bride: 93 years	Youngest Bride: 13 years
Oldest Groom: 96 years	Youngest Groom: 15 years
Oldest Mother: 47 years	Youngest Mother: 12 years
Oldest Father: 76 years	Youngest Father: 14 years
Oldest Male Decedent: 106 years	Highest Birth Order: 21
Oldest Female Decedent: 118 years	Largest Live Birth: 6747 grams (14 lbs. 14 oz.)

**EACH DAY IN LOUISIANA IN 1998...**

<u>183 Live Births</u>	<u>110 Deaths</u>	1 Fetal Death
33 to teens aged 15 through 19	32 from heart disease	2 Infant Deaths
82 to unmarried mothers	26 from cancer	31 Induced Abortions
19 low weight births	5 from unintentional injuries	108 Marriages
48 cesarean sections	3 from motor vehicle injuries	
	2 from homicide	

**LOUISIANA AND THE UNITED STATES IN 1998...**

<i>Vital Event</i>	<i>Louisiana</i>	<i>United States</i>
<b>Live Births</b>		
Birth Rate per 1,000 population	15.3	14.6
Teen Birth Rate per 1,000 women aged 15 through 19	65.2	51.1
Percent of total births to Unmarried Women	44.8%	32.8%
Percent of total births with 1 <sup>st</sup> Trimester Entry into Prenatal Care	82.3%	82.8%
Percent of total births that were Low Weight (<2500 grams or 5lbs. 8oz.)	10.1%	7.6%
Percent of total births delivered by Cesarean method	26.0%	21.2%
<b>Fetal Deaths</b>		
Fetal Mortality Rate (20+ weeks gestation)	7.1	N.A.
<b>Deaths</b>		
Age-Adjusted Death Rate per 100,000 1940 Standard Population for:		
Heart Disease	149.4	126.0
Cancer	143.5	122.9
Stroke	29.9	25.0
Accidents	39.4	28.5
Diabetes	25.8	13.6
Chronic Obstructive Pulmonary Disease	20.8	21.6
Pneumonia and Influenza	11.5	13.5
Homicide	14.3	6.9
HIV Infection	8.1	4.6
Nephritis	7.7	4.5
<b>Infant Mortality</b>		
Infant Mortality Rate	9.1	7.2

## SUMMARY OF VITAL EVENTS IN 1998

### POPULATION SUMMARY

- **State population: 4,368,967**  
Louisiana has the 22<sup>nd</sup> largest population among the fifty states. After a loss in population during the late 1980s, the number of people living in Louisiana has risen to levels seen in the early 1980s.
- **Percent of population in race group: 66.1% white, 32.2% black, 1.7% other race**  
The national breakdown by race is 82.5% white, 12.7% black, and 4.8% other race.

### LIVE BIRTH SUMMARY

- **Number of births: 66,773**  
This is an increase of 1.3% from the 65,947 births in 1997. This number is far below the 1982 high of 84,531 births.
- **Birth Rate: 15.3 live births per 1,000 population**  
This is the fourth lowest state birth rate in this half century. The 1995, 1996, and 1997 rates of 14.7, 15.0, and 15.2 were slightly lower.
- **Fertility Rate: 66.6 live births per 1,000 women aged 15-44 years**  
The fertility rate has dropped 17.0% since the 1981 rate of 80.2, and 7.0% since the 1991 rate of 71.6.
- **Number of births to teens aged 15-19 years: 11,989**  
This is almost the same as the 11,931 births to teens aged 15-19 that occurred in 1997.
- **Birth Rate in teens aged 15-19 years: 65.2 live births per 1,000 women aged 15-19**  
Although there is little change from the 1997 rate of 66.1, the birth rate for 15-19 year olds has fallen substantially during the 1990s, with a drop of 14.1% from the 1991 rate of 75.9.
- **Percent of births to unmarried women: 44.8% of total live births**  
This is a slight increase from the 1997 figure of 43.8%. The number of 1998 out-of-wedlock births is 17.0% higher than its 1991 level of 38.3% of total live births.
- **Percent of live births receiving prenatal care in the first trimester: 82.3% of total live births**  
The percent of live births receiving prenatal care in the first trimester has risen steadily during the 1990s, up 9.7% from its 1991 level of 75.0% of total live births.
- **Percent of live births less than 2500 grams: 10.1% of total live births**  
In recent years, Louisiana has seen a steady rise in the percent of low weight births, up from 9.4% of total births in 1992, 9.6% in 1994, and 9.9% in 1996.
- **Percent of live births delivered by cesarean section: 26.0% of total live births**  
Final 1998 data collected by the National Center for Health Statistics report that Louisiana had the second highest rate of cesarean deliveries in the country.

**SPONTANEOUS FETAL DEATH SUMMARY  
(20+ weeks gestation or 350+ grams)**

- **Number of fetal deaths: 495**  
This is a decrease from 1997's 509 fetal deaths. It continues the gradual decline that began after a 1988 high of 624 fetal deaths.
- **Fetal Mortality Rate: 7.4 fetal deaths per 1,000 live births plus fetal deaths.**  
The fetal mortality has seen little change during the 1990s.

**INDUCED TERMINATION OF PREGNANCY SUMMARY**

- **Number of induced terminations performed in Louisiana: 11,351**  
This is a decrease of 388 from the 11,739 terminations performed in the state in 1997.

**DEATH SUMMARY**

- **Number of deaths: 40,209**  
This figure is slightly higher than the 1997 death count of 39,917, and it continues the slow, steady increase in the number of deaths in the state over the past two decades. (There were 35,172 deaths in 1978 and 37,582 deaths in 1988.)
- **Crude Death Rate: 920.3 deaths per 100,000 population**  
For the past five years, the crude death rate has remained stable, at approximately 912 deaths per 100,000 population.
- **Ten Leading Causes of Death - - Crude and Age-Adjusted Death Rates**  
The ten leading causes of death and their associated rates are:

Cause of Death	Crude Rate per 100,000 Population	Age-Adjusted Rate per 100,000 1940 Standard Population
Heart Disease	270.8	149.4
Cancer	213.6	143.5
Stroke	57.7	29.9
Accidents	44.0	39.4
Diabetes	41.7	25.8
Chronic Obstructive Pulmonary Disease	35.8	20.8
Pneumonia and Influenza	25.2	11.5
Nephritis	14.3	7.7
Septicemia	14.0	7.7
Homicide	13.6	14.3

**INFANT MORTALITY SUMMARY**

- **Number of infant deaths: 606**  
Although the past 20 years has seen a steady overall decrease in the number of infant deaths (in 1980 there were 1175 infant deaths, and in 1990 there were 796), in 1998 there were 23 fewer deaths than the 629 that occurred in 1997.
- **Infant Mortality Rate: 9.1 infant deaths per 1,000 live births**  
The 1998 infant mortality rate was lower than the 1997 rate of 9.5. During the 1980s, there was a steady decline in the state's infant mortality, from 14.3 in 1980 to 11.5 in 1989. In the 1990s this rate of decline has slowed.

**MATERNAL MORTALITY SUMMARY**

- **Number of Maternal Deaths: 2**  
During the 1990s, the number of maternal deaths each year has fluctuated between 2 and 14. Since 1990, there have been 60 maternal deaths.

**MARRIAGE AND DIVORCE SUMMARY**

- **Number of Marriages: 39,544**  
This is a decrease of 48 marriages from the 39,662 marriages that occurred in 1997. During the 1990s, the number of marriages each year has fluctuated around 40,000.
- **Number of Covenant Marriages: 609**  
This is the second year in which Louisiana residents have been given a choice between a traditional marriage and a covenant marriage. This choice became available to Louisiana residents on August 14, 1997.
- **Number of Divorces (reported by 45 out of 64 parishes): 12,526**  
Because divorce reports were submitted by 70% of the 64 parishes in Louisiana this year, divorce counts are underreported.





## POPULATION

### INTRODUCTION

#### Use of Population Data in Vital Event Surveillance

Simple counts of information collected on vital certificates are helpful in planning provision of health services, because they document the number of people who experience health events in a particular geographic area.

When questions concerning *comparisons* between groups arise, however, simple counts often are misleading, because they do not account for differences in the composition of the groups. For example, more people die in towns where the majority of the inhabitants are elderly than in towns with a majority of young adults, simply because older people die more often than younger people do. Does this mean, however, that the town with the older population has an abnormally high occurrence of death? To answer questions concerning the magnitude of a vital event and to enhance our ability to compare groups with each other, statisticians calculate rates.

**Rates** provide a way to compare the number of events that occurred with the number of people in the group for which that event could have occurred. They are calculated by dividing the number of events by the number of people in the group, then multiplying the quotient by some number (such as 1,000 or 100,000) to standardize the calculation so it can be compared easily with rates for other groups. In many instances, census population data are used to estimate of the number of people in the group for which the event could have occurred.

Louisiana population figures provide a frame of reference for examining the vital events that occur within the resident population within a particular year. State population figures are used to calculate the overall rates at which births and deaths occur throughout the state.

#### Source of Data: Population Estimates

For the years that fall between the ten-year census counts, intercensal population estimates are calculated by the United States Census Bureau and the Research Division, College of Administration and Business of the Louisiana Tech University. These estimates of yearly populations are based on determinations of the number of births, deaths, and migrations into and out of the state on an annual basis.

Intercensal population estimates provided by the United States Bureau of the Census were used to calculate rates in the state summary portion of this report. Intercensal population estimates provided by the Research Division, College of Administration and Business of the Louisiana Tech University were used to calculate rates presented in the Parish and Region tables.

**POPULATION ESTIMATES**

- Population estimates for 1998 place the number of Louisiana residents at 4,368,967.
- Between 1945 and the mid 1980s, the total population in Louisiana saw a steady increase. In the late 1980s, the state experienced a net population loss, primarily because of migration out of the state. Since that time, population levels have risen to their early 1980s level. Historical estimates of the total Louisiana population are shown in Table P1.

**Table P1: Population Counts  
Louisiana, 1945-1998**

Year	Population	Year	Population	Year	Population
1945	2,429,000	1963	3,377,000	1981	4,283,303
1946	2,556,000	1964	3,446,000	1982	4,352,608
1947	2,579,000	1965	3,496,000	1983	4,395,316
1948	2,596,000	1966	3,550,000	1984	4,400,477
1949	2,634,000	1967	3,581,000	1985	4,408,118
1950	2,697,000	1968	3,603,000	1986	4,406,919
1951	2,769,000	1969	3,619,000	1987	4,344,148
1952	2,842,000	1970	3,644,637	1988	4,288,863
1953	2,866,000	1971	3,710,487	1989	4,252,894
1954	2,883,000	1972	3,761,646	1990	4,217,362
1955	2,946,000	1973	3,788,375	1991	4,241,224
1956	3,032,000	1974	3,820,109	1992	4,273,734
1957	3,115,000	1975	3,886,104	1993	4,290,100
1958	3,155,000	1976	3,950,605	1994	4,314,630
1959	3,208,000	1977	4,014,459	1995	4,338,072
1960	3,260,000	1978	4,068,579	1996	4,350,759
1961	3,287,000	1979	4,137,665	1997	4,351,769
1962	3,345,000	1980	4,205,900	1998	4,368,967

Source: United States Census Bureau

- Estimates divided by sex, race, and age describe the composition of Louisiana's population. These estimates are used to calculate rates that allow for comparisons of vital events among population subgroups (Table P2).

**Table P2: Population Counts by Sex, Race, and Age Groups 0-49  
Louisiana, 1998**

Sex	Race	Age Group									
		0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Male	White	93,022	95,910	100,125	111,376	99,834	94,173	97,883	114,910	118,739	103,568
	Black	62,904	66,495	66,448	71,696	56,547	44,196	42,774	46,286	47,025	38,839
	Other	3,565	3,236	3,398	3,670	3,204	2,915	2,770	3,007	2,823	2,381
	Total	159,491	165,641	169,971	186,742	159,585	141,284	143,427	164,203	168,587	144,788
Female	White	88,855	91,782	95,265	106,866	97,921	98,719	99,169	115,036	118,177	105,089
	Black	61,700	64,514	65,342	73,318	63,129	50,627	50,301	54,767	55,948	48,580
	Other	3,303	2,969	3,162	3,674	3,078	3,114	2,733	2,979	3,010	2,761
	Total	153,858	159,265	163,769	183,858	164,128	152,460	152,203	172,782	177,135	156,430

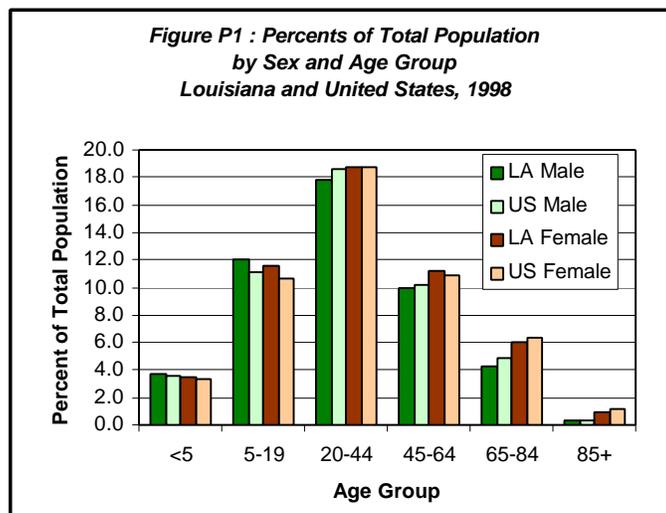
Source: United States Census Bureau, 1998 Population Estimates

**(cont.) Table P2: Population Counts by Sex, Race, and Age Groups 50-85+ Louisiana, 1998**

Sex	Race	Age Group								Total
		50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
Male	White	88,939	72,246	61,080	49,824	44,022	32,389	18,028	11,357	1,407,425
	Black	28,117	21,618	17,971	15,541	12,013	8,783	4,945	4,213	656,411
	Other	1,793	1,325	983	651	488	325	200	186	36,920
	Total	118,849	95,189	80,034	66,016	56,523	41,497	23,173	15,756	2,100,756
Female	White	92,837	77,150	66,219	60,218	56,884	47,850	32,056	29,762	1,479,855
	Black	36,329	29,384	25,066	21,647	17,192	13,906	9,049	9,993	750,792
	Other	2,031	1,398	1,122	822	586	381	218	223	37,564
	Total	131,197	107,392	92,407	82,687	74,662	62,137	41,323	39,978	2,268,211

Source: United States Census Bureau, 1998 Population Estimates

- Subgroup estimates expressed as percent of total population show **the population compositions for the state and the nation are very similar in the distribution of sex and age** (Figure P1, Table P3).
- For both the state and the nation, the largest age group is 20-44 years, and the smallest age group is 85+ years. The United States' population is, as a whole, slightly older than Louisiana's population (Figure P1, Table P3).



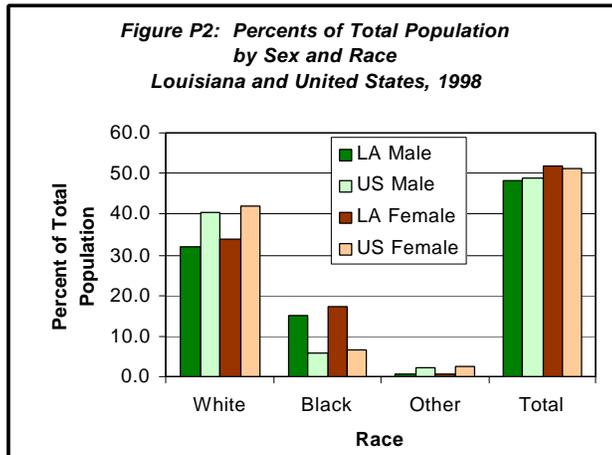
Source: United States Census Bureau, 1998 Population Estimate

**Table P3: Percent of Total Population by Sex and Age Group Louisiana and United States, 1998**

Location	Sex	Age Group						All Ages
		<5	5-19	20-44	45-64	65-84	85+	
LA	Male	3.7	12.0	17.8	10.0	4.3	0.4	48.1
	Female	3.5	11.6	18.7	11.2	6.0	0.9	51.9
	Both	7.2	23.6	36.5	21.2	10.3	1.3	100.0
US	Male	3.6	11.1	18.6	10.2	4.8	0.4	48.9
	Female	3.4	10.6	18.7	10.9	6.4	1.1	51.1
	Both	7.0	21.7	37.4	21.2	11.2	1.5	100.0

Source: United States Census Bureau, 1998 Population Estimates

- In Louisiana, blacks comprise 32% of the population. In the United States, blacks comprise less than 13% of the population (Figure P2, Table P4).

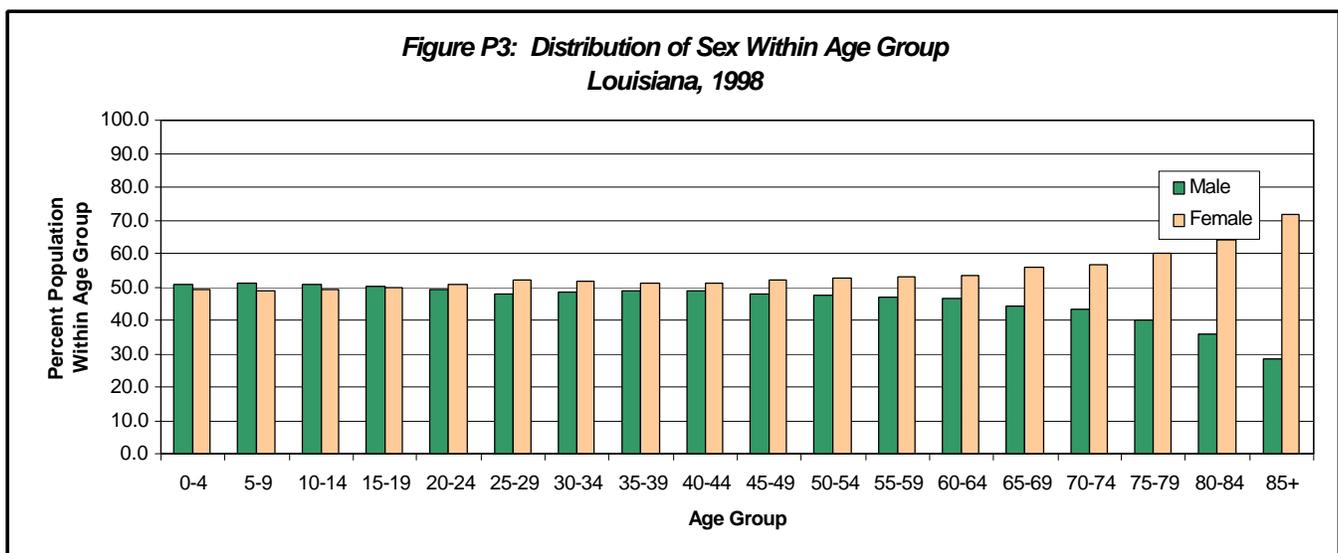


Source: United States Census Bureau, 1998 Population Estimate

Location	Sex	Race			
		White	Black	Other	Total
LA	Male	32.2	15.0	0.8	48.1
	Female	33.9	17.2	0.9	51.9
	Both	66.1	32.2	1.7	100.0
US	Male	40.5	6.0	2.3	48.9
	Female	42.0	6.7	2.5	51.1
	Both	82.5	12.7	4.8	100.0

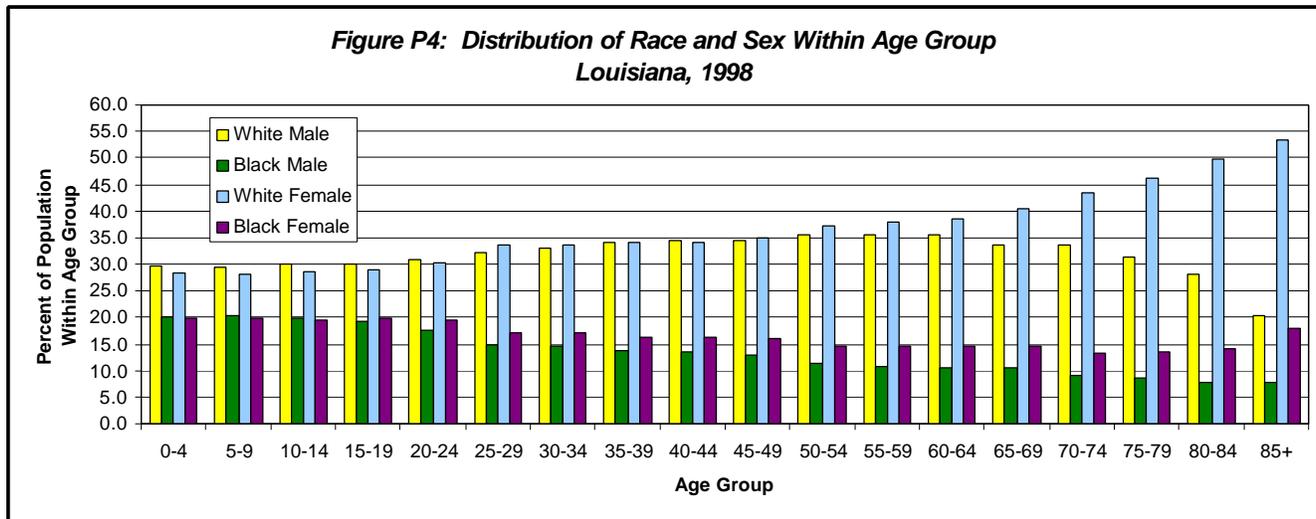
Source: United States Census Bureau, 1998 Population Estimates

- As Louisiana's population ages, the proportion of women to men increases. In age groups less than 44 years of age, the percentages of men and women are nearly equal. In age groups older than 45 years, women increasingly outnumber men. In the 85+ age group, there are almost three times as many women as men (Figure P3, Table P5).



Source: United States Census Bureau, 1998 Population Estimate:

- **Within individual age groups, specific race and sex distributions become more disparate as age increases.** In age groups less than 19 years old, similar distributions of race and sex are seen, but among older age groups, whites increasingly outnumber blacks, and females outnumber males. In the 85+ age group, for example, white females outnumber black males by more than seven to one (Figure P4, Table P5).



Source: United States Census Bureau, 1998 Population Estimate:

**Table P5: Percent of Sex and Race Within Age Groups 0-49  
Louisiana, 1998**

Sex	Race	Age Group									
		0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Male	White	29.7	29.5	30.0	30.1	30.8	32.1	33.1	34.1	34.3	34.4
	Black	20.1	20.5	19.9	19.3	17.5	15.0	14.5	13.7	13.6	12.9
	Other	1.1	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.8
	Total	50.9	51.0	50.9	50.4	49.3	48.1	48.5	48.7	48.8	48.1
Female	White	28.4	28.2	28.5	28.8	30.2	33.6	33.5	34.1	34.2	34.9
	Black	19.7	19.9	19.6	19.8	19.5	17.2	17.0	16.3	16.2	16.1
	Other	1.1	0.9	0.9	1.0	1.0	1.1	0.9	0.9	0.9	0.9
	Total	49.1	49.0	49.1	49.6	50.7	51.9	51.5	51.3	51.2	51.9

Source: United States Census Bureau, 1998 Population Estimates

**(cont.) Table P5: Percent of Sex and Race Within Age Groups 50-85+  
Louisiana, 1998**

Sex	Race	Age Group									Total
		50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
Male	White	35.6	35.6	35.4	33.5	33.6	31.3	28.0	20.4	32.2	
	Black	11.2	10.6	10.4	10.5	9.2	8.5	7.7	7.6	15.0	
	Other	0.7	0.7	0.6	0.4	0.4	0.3	0.3	0.3	0.8	
	Total	47.5	46.9	46.4	44.4	43.1	40.0	35.9	28.3	48.1	
Female	White	37.1	38.0	38.4	40.5	43.4	46.2	49.7	53.4	33.9	
	Black	14.5	14.5	14.5	14.6	13.1	13.4	14.0	17.9	17.2	
	Other	0.8	0.7	0.7	0.6	0.4	0.4	0.3	0.4	0.9	
	Total	52.5	53.1	53.6	55.6	56.9	60.0	64.1	71.7	51.9	

Source: United States Census Bureau, 1998 Population Estimates

Population estimates for each of Louisiana's 64 parishes show the distribution of the total population in the state. Parish-level population estimates are given in Table P6.

**Table P6: Population Counts by Parish  
Louisiana, 1998**

<b>Parish</b>	<b>1998 Estimate</b>	<b>Parish</b>	<b>1998 Estimate</b>
Acadia	58,249	Madison	13,058
Allen	24,242	Morehouse	31,438
Ascension	71,825	Natchitoches	37,744
Assumption	23,006	Orleans	468,124
Avoyelles	41,860	Ouachita	147,657
Beauregard	31,164	Plaquemines	26,407
Bienville	15,657	Pointe Coupee	23,316
Bossier	94,393	Rapides	126,901
Caddo	241,587	Red River	9,877
Calcasieu	181,799	Richland	20,873
Caldwell	10,666	Sabine	23,815
Cameron	9,040	St. Bernard	67,264
Catahoula	10,728	St. Charles	48,015
Claiborne	17,136	St. Helena	9,576
Concordia	21,310	St. James	21,289
DeSoto	24,735	St. John	42,242
East Baton Rouge	396,556	St. Landry	82,392
East Carroll	8,770	St. Martin	47,439
East Feliciana	20,837	St. Mary	57,322
Evangeline	34,373	St. Tammany	183,727
Franklin	21,935	Tangipahoa	95,510
Grant	18,755	Tensas	6,221
Iberia	72,982	Terrebonne	103,964
Iberville	30,660	Union	22,020
Jackson	15,601	Vermilion	51,244
Jefferson	453,165	Vernon	51,894
Jefferson Davis	31,464	Washington	44,341
Lafayette	184,521	Webster	42,658
Lafourche	88,269	West Baton Rouge	20,638
LaSalle	14,111	West Carroll	12,209
Lincoln	41,635	West Feliciana	13,480
Livingston	87,311	Winn	17,970

Source: LA Tech University





## ***LIVE BIRTHS: State Summary***



## LIVE BIRTHS

### INTRODUCTION

#### **Purpose of Surveillance**

A *live birth* is a birth that shows any sign of life after delivery, irrespective of the duration of pregnancy. Sign of life includes breathing, heartbeat, pulsation of the umbilical cord, definite movement of voluntary muscles, or any other evidence of life, whether or not the umbilical cord has been cut or the placenta is attached.

Birth certificates serve as legal records of birth and identification, and provide surveillance data used to monitor fertility trends, population composition and growth, and patterns in prenatal and postnatal conditions that affect the immediate and future health of newborns and mothers. Information monitored through birth surveillance includes adequacy of prenatal care, obstetric procedures, complications during delivery, method of delivery, and infant birthweight. Examination of surveillance data helps identify mothers and infants at high risk of poor outcome, so that research, educational efforts, and services can be effectively targeted to reduce this risk.

#### **Source of Data: Certificate of Live Birth**

The birth section of this report is based on live births that occurred to Louisiana residents during the 1998 calendar year. The *Certificate of Live Birth* is the source document for these data. All original birth certificates flow to the Vital Records Registry in New Orleans.

Data are recorded on birth certificates by birth attendants. Louisiana law requires that the birthing facility or attendant send the original birth record to the Vital Records Registry within fifteen days of birth, and that the identities of persons included in the birth registry be kept confidential.

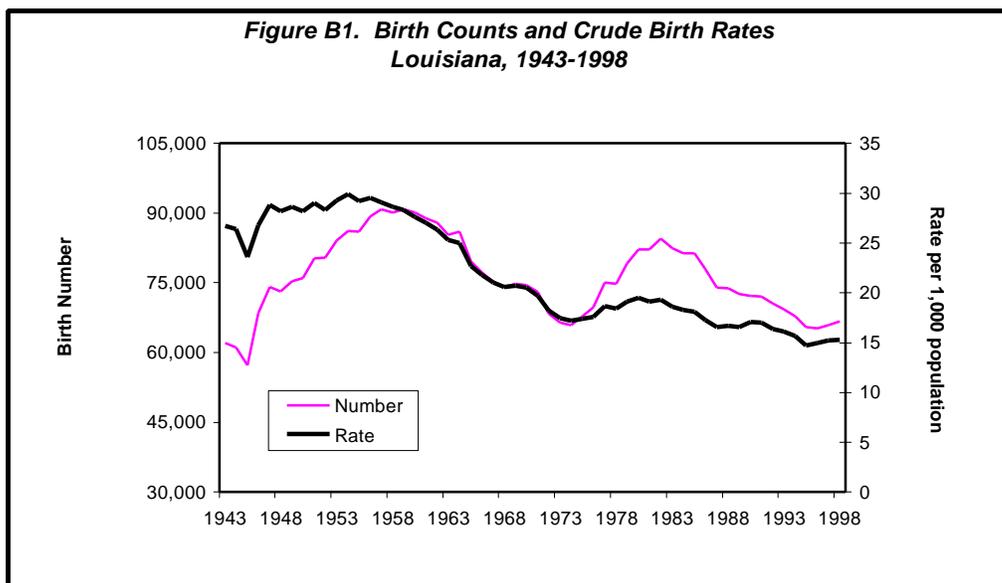
Unless otherwise noted, all statistics reported here are for births to Louisiana residents, regardless of the state in which the birth occurred. The Vital Statistics Cooperative Program, a nationwide system of information interchange among all states and territories, makes possible the reporting of out-of-state births to Louisiana residents.

As a result of the 1991 implementation of Louisiana's Electronic Birth Certificate (EBC) program, approximately 85% of all births are reported electronically by the hospital at which the birth occurred. Matching of infant death certificates with the corresponding birth certificates indicates that birth registration in Louisiana is approximately 97% complete.

### BIRTH COUNTS AND RATES

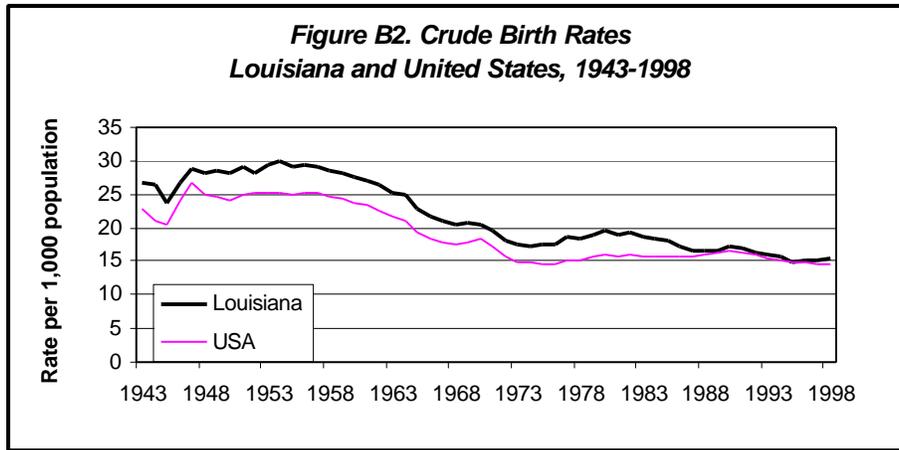
#### Birth Counts and Crude Birth Rates

- In 1998, there were 66,773 live births to Louisiana residents, a slight increase from the 65,947 Louisiana resident births in 1997 (up 1.25%) (Figure B1, Table B1). At the national level there was a slight increase (up 1.56%) in the number of births between 1997 and 1998 (Figure B2, Table B1).
- The crude birth rate was 15.3 live births per 1,000 population. This rate was similar to both the 1997 Louisiana rate (15.2) and the 1998 national rate (14.6) (Figures B1 and B2, Table B1).



The **crude birth rate** measures the number of live births in a population during a given period of time. It is calculated by dividing the number of live births in a population during one year by the total population, then multiplying the quotient by 1,000. The rate is expressed as the number of live births per 1,000 total population. Birth rates are affected by the number and age distribution of women of childbearing age. Because crude birth rates relate the number of live births to the total population in an area, without regard to the age or sex distribution of the population, they are useful in projecting population changes in the area.

- Louisiana’s crude birth rate historically has been higher than the national birth rate, although it has mirrored the national birth rate pattern since the 1960s. **Despite a slight upturn over the past three years, the state’s crude birth rate has declined 21.5% since 1980. During this same period, the national rate has declined 8.2%. The trends have resulted in a convergence of the national and state rates during the 1990s** (Figure B2, Table B1).



Source: Louisiana State Center for Health Statistics, National Center for Health Statistics

**Table B1. Birth Counts, Percent Changes, and Crude Birth Rates Louisiana and United States, 1943-1998**

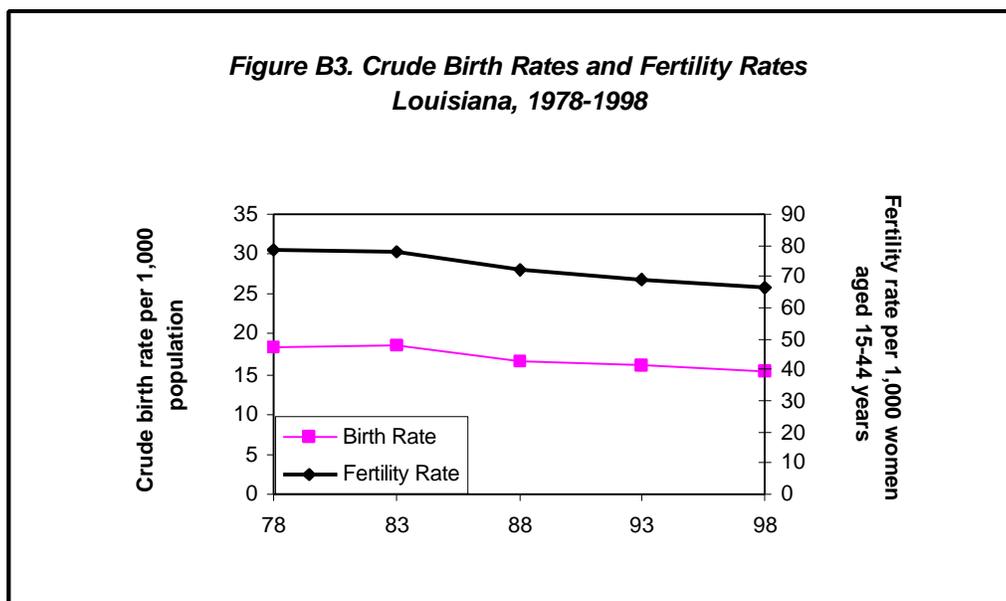
Year	Louisiana			United States			Year	Louisiana			United States	
	Number	% Change from Previous Year	Rate*	% Change from Previous Year	Rate*	Number		% Change from Previous Year	Rate*	% Change from Previous Year	Rate*	
1943	62005	6.73%	26.7	3.85%	22.7	1971	73014	-2.15%	19.7	-4.70%	17.2	
1944	61050	-1.54%	26.4	-5.32%	21.2	1972	68340	-6.40%	18.2	-8.37%	15.6	
1945	57363	-6.04%	23.6	-2.76%	20.4	1973	66413	-2.82%	17.5	-3.73%	14.8	
1946	68549	19.50%	26.8	19.35%	24.1	1974	65880	-0.80%	17.2	0.73%	14.8	
1947	74166	8.19%	28.8	11.90%	26.6	1975	67792	2.90%	17.4	-0.50%	14.6	
1948	73104	-1.43%	28.2	-4.72%	24.9	1976	69678	2.78%	17.6	0.75%	14.6	
1949	75302	3.01%	28.6	0.33%	24.5	1977	74989	7.62%	18.7	5.01%	15.1	
1950	76108	1.07%	28.2	-0.47%	24.1	1978	74831	-0.21%	18.4	0.20%	15.0	
1951	80256	5.45%	29.0	5.18%	24.9	1979	79183	5.82%	19.1	4.83%	15.6	
1952	80476	0.27%	28.3	2.33%	25.1	1980	82114	3.70%	19.5	3.37%	15.9	
1953	84108	4.51%	29.3	1.28%	25.1	1981	82167	0.06%	19.1	0.00%	15.8	
1954	86225	2.52%	29.9	2.83%	25.3	1982	84531	2.88%	19.3	0.47%	15.9	
1955	86031	-0.22%	29.2	0.64%	25.0	1983	82416	-2.50%	18.6	1.41%	15.6	
1956	89333	3.84%	29.5	2.76%	25.2	1984	81428	-1.20%	18.3	-1.13%	15.6	
1957	90786	1.63%	29.1	2.14%	25.3	1985	81401	-0.03%	18.1	0.83%	15.8	
1958	90175	-0.67%	28.6	-1.26%	24.5	1986	77944	-4.25%	17.3	2.49%	15.6	
1959	90814	0.71%	28.3	0.94%	24.2	1987	73952	-5.12%	16.6	-0.11%	15.7	
1960	90126	-0.76%	27.6	-0.66%	23.7	1988	73887	-0.09%	16.7	1.41%	16.0	
1961	88892	-1.37%	27.0	0.25%	23.3	1989	72639	-1.69%	16.6	2.63%	16.4	
1962	88005	-1.00%	26.3	-2.37%	22.4	1990	72121	-0.71%	17.1	3.36%	16.7	
1963	85334	-3.04%	25.3	-1.66%	21.7	1991	72080	-0.06%	17.0	2.90%	16.3	
1964	86060	0.85%	25.0	-1.72%	21.1	1992	70502	-2.19%	16.4	-1.14%	15.9	
1965	79533	-7.58%	22.7	-6.63%	19.4	1993	69328	-1.67%	16.1	-2.69%	15.5	
1966	77223	-2.90%	21.8	-4.10%	18.4	1994	67802	-2.20%	15.7	-1.19%	15.2	
1967	75199	-2.62%	21.0	-2.37%	17.8	1995	65574	-3.29%	14.7	-1.35%	14.8	
1968	74098	-1.46%	20.6	-0.55%	17.6	1996	65186	-0.59%	15.0	-0.21%	14.7	
1969	74770	0.91%	20.7	2.82%	17.9	1997	65947	1.17%	15.2	-0.27%	14.5	
1970	74615	-0.21%	20.5	3.64%	18.4	1998	66773	1.25%	15.3	1.56%	14.6	

\* Rate per 1,000 population

Source: Louisiana State Center for Health Statistics, National Center for Health Statistics

**Fertility Rates**

- **The fertility rate was 66.6 births per 1,000 women age 15-44.** The United States' fertility rate in 1998 was 65.6 births per 1,000 women aged 15-44 (Figure B3, Table B2).
- Despite a slight increase since 1997, Louisiana's fertility rate has declined steadily since the early 1980s. As with the crude birth rate, the **fertility rate has been declining since the 1980s** in both Louisiana and in the United States (Figure B3, Table B2).

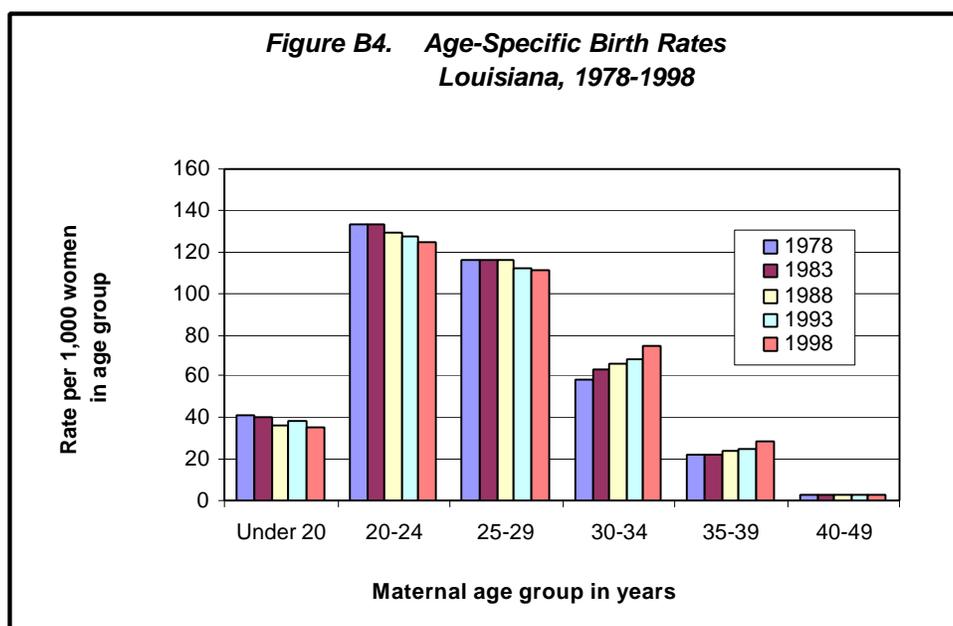


The **fertility rate** relates the total number of births (to women of all ages) in a population to the number of women most likely to bear children - those 15 through 44 years of age. The rate is calculated by dividing the total number of live births during one year by the population of women aged 15 through 44 years, then multiplying the quotient by 1,000. The rate is expressed as the number of live births per 1,000 women aged 15 through 44 years. Because fertility rates focus only on women in the prime childbearing years, they are more useful than crude birth rates in controlling for differences in age distribution among women who give birth. These rates are useful for comparisons of fertility among age, racial, and socioeconomic groups.

MATERNAL PROFILE

Age of Mother

- The youngest mother was 12 years of age at the time of birth and the oldest mother was 47.
- Although Louisiana’s overall birth and fertility rates have declined since the 1980s, age-specific birth rates have increased for women aged 30-39, and have remained stable for women aged 40 and older. The decrease in overall rates appears to have occurred mostly in women under the age of 30, suggesting a shift toward older women giving birth (Figure B4, Tables B2 and B3). This shift is comparable to the national trend in age-specific birth rates.



The **age-specific birth rate** measures the number of live births in a specific age group during a given period of time. The rate is calculated by dividing the number of births to mothers in a particular age group during one year by the total female population in that age group, then multiplying the quotient by 1,000. The age-specific birth rate is expressed as the number of live births per 1,000 women in that particular age group. Because childbearing occurs most often in the early adult years, a woman’s age is a very important factor when examining birth trends. Age-specific birth rates make valid comparisons among age groups possible because the scope of each rate is limited to a narrow age range, thereby greatly reducing the effect that age might have on the number of births being described.

<b>Table B2. Crude Birth Rates, Fertility Rates, and Age-Specific Birth Rates Louisiana, 1978-1998</b>										
Year	Crude Birth Rate*	Fertility Rate**	Age-Specific Birth Rate*** by Maternal Age Group							
			Under 15 <sup>+</sup>	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older**
1978	18.4	78.8	2.2	74.9	133.6	115.5	58.7	21.7	5.3	0.4
1983	18.6	77.6	2.0	74.1	132.9	115.9	63.6	21.9	4.3	0.2
1988	16.7	72.2	2.2	68.4	129.8	116.0	65.8	23.8	4.4	0.2
1993	16.1	69.0	2.4	75.8	127.0	112.1	68.3	25.0	4.6	0.2
1998	15.3	66.6	1.9	65.2	124.4	111.2	74.3	28.6	4.7	0.2

\*Rate per 1,000 population

\*\*Rate per 1,000 women aged 15-44 years

\*\*\*Rate per 1,000 women in age group

<sup>+</sup>Numerator = all live births to mothers under 15 years of age; denominator = female population 10-14 years of age.

<sup>\*\*</sup>Numerator = all live births to mothers 45 and older; denominator = female population 45-49 years of age.

**Birth Order**

- Since 1990, Louisiana’s first-birth rate dropped 3.6%, from 27.8 to 26.8 first births per 1,000 women aged 15-44. During the same time period, the United States rate dropped 9.0%, from 29.0 to 26.4 (Table B3).
- Since 1991, changes in first-birth rate trends by the age of the mother have become apparent. Rate for teens aged 15-19 has dropped steadily, while rates for women in their thirties have risen steadily (Table B3).

<b>Table B3. First Birth Rates* by Maternal Age Louisiana and United States, 1990-1998</b>										
Year	Maternal Age Group								15-44	
	Under 15**	15-19	20-24	25-29	30-34	35-39	40-44	Louisiana	United States	
1990	2.3	54.6	56.9	36.6	14.3	3.9	0.5	27.8	29.0	
1991	2.5	55.4	56.6	35.7	13.2	3.7	0.5	27.4	28.3	
1992	2.2	55.0	55.0	35.4	13.5	3.9	0.5	27.1	27.8	
1993	2.3	56.0	55.3	34.8	14.2	4.0	0.6	27.2	27.5	
1994	2.3	55.0	54.6	35.3	15.1	4.2	0.7	27.2	27.5	
1995	1.9	53.3	52.6	36.6	15.8	4.4	0.7	27.0	27.3	
1996	2.1	50.8	52.0	36.9	16.9	4.4	0.8	26.7	26.8	
1997	1.8	50.4	51.5	36.8	17.2	4.9	0.8	26.7	26.5	
1998	1.8	50.0	51.9	35.8	17.5	5.3	0.7	26.8	26.4	

\*First birth per 1,000 women in specified age group

\*\*Numerator = all live births to mothers under 15 years of age; denominator = female population 10-14 years of age.

Source: Louisiana State Center for Health Statistics  
National Center for Health Statistics

The **first-birth rate** measures the number of first births to mothers in a particular age group. The rate is calculated by dividing the number of first births to mothers in a particular age group by the total female population in that age group, then multiplying the quotient by 1,000. It is expressed as the number of births per 1,000 women in that age group. First-birth rates are helpful in assessing changes over time in the age at which women begin bearing children.

Table B4 presents detailed counts of birth order by the age and race of the mother.

Table B4. Counts of Live Births by Birth Order, Maternal Age, and Maternal Race Louisiana, 1998														
Birth Order	Race	Total	Maternal Age Group									Percent of All Live Births	Mean Age of Mother	Median Age of Mother
			Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unk.			
All	All*	66773	305	11989	20415	16952	11307	4933	839	27	6	100.0	25.4	24.2
	White	37910	57	4811	10339	11105	7794	3268	516	18	2	56.8	26.5	25.7
	Black	27424	247	7013	9774	5389	3189	1510	291	8	3	41.1	23.8	21.9
1	All*	27186	301	9199	8517	5464	2669	910	121	4	1	40.7	22.8	20.9
	White	16092	57	3982	5130	4156	2012	668	84	3	-	24.1	24.0	22.8
	Black	10469	243	5082	3214	1128	563	207	31	1	-	15.7	20.8	19.0
2	All*	21648	4	2324	7154	6206	4228	1509	213	7	3	32.4	26.1	25.5
	White	13093	-	757	3684	4350	3112	1040	143	6	1	19.6	27.2	26.7
	Black	8093	4	1544	3378	1710	987	405	62	1	2	12.1	24.2	22.7
3	All*	11041	-	392	3276	3289	2576	1278	226	3	1	16.5	27.8	26.9
	White	6039	-	66	1253	1894	1814	865	145	2	-	9.0	29.2	28.8
	Black	4777	-	320	1992	1297	708	385	73	1	1	7.2	26.0	24.6
4	All*	4154	-	63	1067	1222	1030	660	108	4	-	6.2	28.8	27.9
	White	1834	-	5	221	528	583	430	65	2	-	2.7	30.9	30.8
	Black	2247	-	57	840	672	420	216	40	2	-	3.4	27.0	25.7
5	All*	1526	-	8	299	452	429	272	63	3	-	2.3	29.8	29.5
	White	543	-	-	43	127	175	159	37	2	-	0.8	32.2	32.0
	Black	946	-	8	256	315	238	105	23	1	-	1.4	28.4	27.6
6	All*	586	-	-	71	177	165	127	43	3	-	0.9	31.2	30.8
	White	158	-	-	5	31	48	57	16	1	-	0.2	33.6	33.8
	Black	418	-	-	66	145	115	64	27	1	-	0.6	30.2	29.0
7	All*	315	-	-	20	94	97	82	22	-	-	0.5	31.9	31.5
	White	62	-	-	-	8	24	22	8	-	-	0.1	34.3	33.8
	Black	249	-	-	20	85	72	60	12	-	-	0.4	31.2	30.0
8	All*	135	-	-	3	26	49	39	18	-	-	0.2	33.6	33.5
	White	30	-	-	-	4	5	12	9	-	-	0.0	36.3	37.3
	Black	104	-	-	3	22	43	27	9	-	-	0.2	32.8	31.9
9	All*	56	-	-	-	5	24	19	8	-	-	0.1	34.6	33.9
	White	7	-	-	-	1	2	2	2	-	-	0.0	35.9	33.4
	Black	49	-	-	-	4	22	17	6	-	-	0.1	34.5	33.8
10	All*	32	-	-	-	6	11	12	3	-	-	0.0	34.2	32.4
	White	6	-	-	-	-	2	3	1	-	-	0.0	36.3	37.2
	Black	26	-	-	-	6	9	9	2	-	-	0.0	33.7	32.3
11	All*	17	-	-	1	3	3	7	2	1	-	0.0	34.2	34.9
	White	2	-	-	-	1	-	1	-	-	-	0.0	32.5	26.0
	Black	14	-	-	1	2	3	6	1	1	-	0.0	34.0	34.8
12	All*	7	-	-	-	-	3	4	-	-	-	0.0	35.3	34.8
	White	1	-	-	-	-	-	1	-	-	-	0.0	38.0	38.0
	Black	6	-	-	-	-	3	3	-	-	-	0.0	34.8	34.7
13	All*	4	-	-	-	-	1	1	2	-	-	0.0	38.8	35.0
	White	-	-	-	-	-	-	-	-	-	-	-	-	-
	Black	3	-	-	-	-	1	1	1	-	-	0.0	37.3	35.0
14	All*	3	-	-	-	-	1	1	1	-	-	0.0	38.0	39.0
	White	-	-	-	-	-	-	-	-	-	-	-	-	-
	Black	3	-	-	-	-	1	1	1	-	-	0.0	38.0	39.0
15	All*	2	-	-	-	-	-	1	1	-	-	0.0	40.5	38.0
	White	-	-	-	-	-	-	-	-	-	-	-	-	-
	Black	2	-	-	-	-	-	1	1	-	-	0.0	40.5	38.0
16 +	All*	1	-	-	-	-	-	1	-	-	-	0.0	38.0	38.0
	White	1	-	-	-	-	-	1	-	-	-	0.0	38.0	38.0
	Black	-	-	-	-	-	-	-	-	-	-	-	-	-
Unk.	All*	60	-	3	7	8	21	10	8	2	1	0.1	32.1	31.7
	White	42	-	1	3	5	17	7	6	2	1	0.1	33.3	32.7
	Black	18	-	2	4	3	4	3	2	-	-	0.0	29.3	29.3

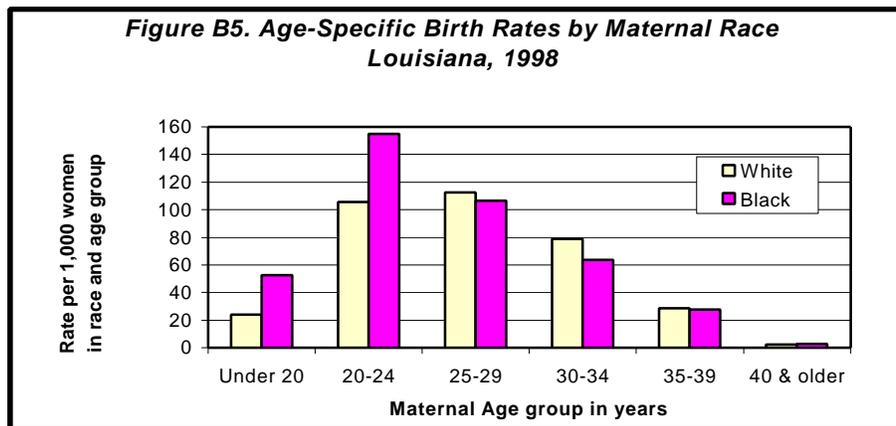
\* "All Races" contains white, black, and other.

**Race of Mother**

- Of the 66,773 births to Louisiana residents, 37,910 (56.8%) were to white mothers, 27,424 (41.1%) to black mothers, and 1,439 (2.2%) to mothers of other races (Table B5).

Race	Maternal Age Group								
	Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	All Ages
White	57	4811	10339	11105	7794	3268	516	18	37910
Black	247	7013	9774	5389	3189	1510	291	8	27424
Other	1	165	302	458	324	155	32	1	1439
All Races	305	11989	20415	16952	11307	4933	839	27	66773

- Age-specific birth rates for all race groups peaked in the mothers' twenties (Figure B5, Table B6).



- The fertility rate of 78.8 births per 1,000 black women aged 15 through 44 years was higher than the rate of 59.6 in white women (Table B6). The racial disparity in fertility rates resulted from the rate at which births occurred to women under the age of 25, where age-specific birth rates for blacks were much higher than those for whites and other races. After the age of 25, age-specific birth rates for whites and blacks were comparable (Figure B5, Table B6).

Race	Crude Birth Rates*	Fertility Rates**	Age-specific Birth Rates*** by Maternal Age Group							
			Under 15 <sup>+</sup>	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older <sup>++</sup>
White	13.1	59.6	0.6	45.0	105.6	112.5	78.6	28.4	4.4	0.2
Black	19.5	78.8	3.8	95.7	154.8	106.4	63.4	27.6	5.2	0.2
Other	19.3	77.4	0.3	44.9	98.1	147.1	118.6	52.0	10.6	0.4
All Races	15.3	66.6	1.9	65.2	124.4	111.2	74.3	28.6	4.7	0.2

\*Rate per 1,000 Population

\*\*Rate per 1,000 women aged 15-44 years

\*\*\*Rate per 1,000 women in age group

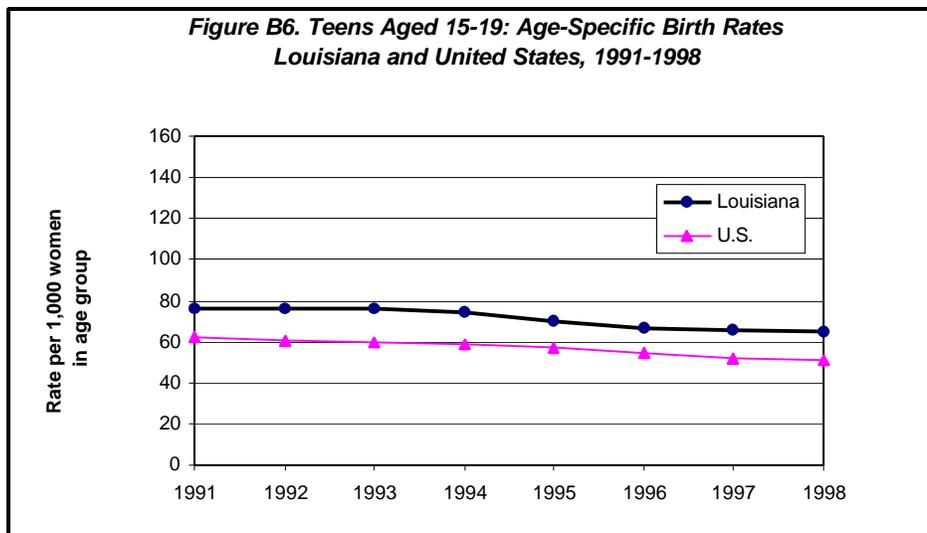
<sup>+</sup>Numerator = all live births to mothers under 15 years of age; denominator = female population 10-14 years of age.

<sup>++</sup>Numerator = all live births to mothers 45 and older; denominator = female population 45-49 years of age.

## Teen Births

A **teen birth** is defined as a birth to a woman under the age of 20 years. Despite an overall decrease in teen birth rates over the last two decades, teenage pregnancy continues to be a problem for the nation. When compared with mothers in other age groups, teen mothers are less likely to receive adequate prenatal care and are more likely to give birth to low birthweight infants.<sup>1</sup> These infants are more likely to be hospitalized and go on to have childhood health problems. Nationally, most (76%) births to teens occur outside of marriage, and 25%<sup>2</sup> of teenage mothers go on to have more children within the next two years. These factors, combined with the fact that teenage mothers are less likely to finish high school, contribute to the high proportion of women living in poverty who first gave birth during adolescence. In 1993, of the 3.8 million mothers nationwide aged 15-44 who received welfare or Aid to Families with Dependent Children (AFDC), 55% first became mothers as teenagers.<sup>3</sup> In fiscal year 1995, Louisiana spent over \$875 million on programs that support families begun by teens (in the form of AFDC, Food Stamps, WIC, and Medicaid). In contrast, Louisiana spent only \$5.7 million on programs designed to prevent teenage pregnancy.<sup>4</sup>

- There were 12,294 live births to Louisiana residents under the age of 20 years (Table B5).
- The birth rate for teens aged 15-19 years was 65.2 births per 1,000 women aged 15-19. This rate is 27.6% higher than the national rate of 51.1 (Figure B6, Table B7).
- Reflecting the national trend, teen birth rates in Louisiana for the 15-19 years age group have declined during the 1990s (Figure B6, Table B7).



Source: Louisiana State Center for Health Statistics  
National Center for Health Statistics

<sup>1</sup> Lewis CT, Mathews TJ, Heuser RL. *Prenatal Care in the United States, 1980-94*. National Center for Health Statistics. Vital Health Stat 21(54). 1996.

<sup>2</sup> The Alan Guttmacher Institute. *Sex and America's Teenagers*. 1994.

<sup>3</sup> The Alan Guttmacher Institute. *Issues in Brief*. February 1995.

<sup>4</sup> Kreutzer, Tracy A. *Expenditures and Investments: Adolescent Pregnancy in the South. Volume II*. 1997, Southern Regional Project on Infant Mortality. Washington, DC.

**Table B7. Teens: Age-Specific Birth Rates\* by Maternal Age Louisiana and United States, 1978-1998**

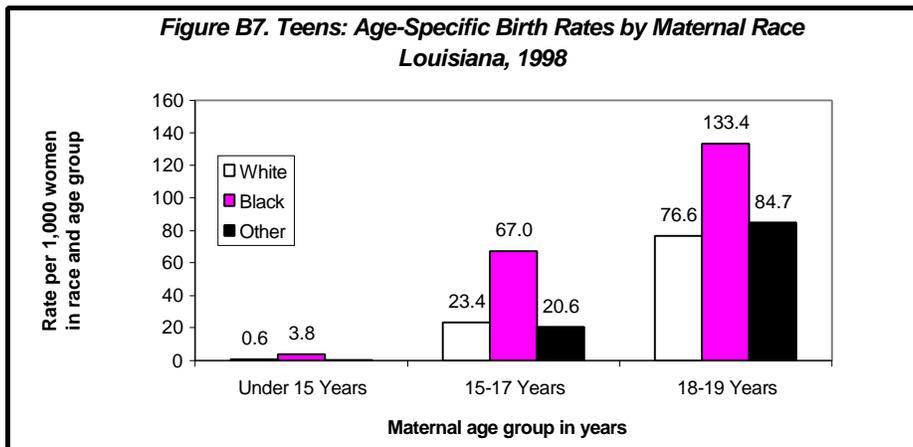
Year	Louisiana			United States
	Under 15 <sup>†</sup>	15-19 Years	Under 20	15-19 Years
1978	2.2	74.9	40.8	51.5
1983	2.0	74.1	39.9	51.4
1988	2.2	68.4	36.2	53.0
1993	2.4	75.8	38.2	59.6
1994	2.3	74.4	37.8	58.9
1995	2.0	70.0	36.0	56.8
1996	2.2	67.0	35.4	54.4
1997	1.8	66.1	35.4	52.3
1998	1.9	65.2	35.4	51.1

\*Rate per 1,000 women in age group

<sup>†</sup>Numerator = all live births to mothers under 15 years of age; denominator = female population 10-14 years of age.

Source: Louisiana State Center for Health Statistics, National Center for Health Statistics

- The birth rate for black teens aged 15-19 years was more than twice that of white teens, at 95.7 versus 45.0 births per 1,000 women aged 15-19, respectively (Figure B7, Table B8).
- The ratio of black to white births decreased as age increased. Black teenagers under the age of 15 gave birth more than six times as frequently as white teenagers of the same age, while blacks 18-19 years old gave birth less than twice as frequently as white teenagers of the same age (Figure B7, Table B8).



**Table B8. Teens: Age-Specific Birth Rates\* by Maternal Race Louisiana, 1998**

Maternal Age Group	Age-Specific Birth Rates by Maternal Race			
	White	Black	Other	All Races
Under 15	0.6	3.8	-	1.9
15-17	23.4	67.0	20.6	40.2
18-19	76.6	133.4	84.7	100.3
15-19	45.0	95.7	44.9	65.2
10-19	24.1	52.4	24.3	35.4

\*Rate per 1,000 women in race and age group

"-" indicates rate is unstable due to small number of live births (<20)

- Teenage mothers entered prenatal care in a timely manner less frequently (Table B9) and gave birth to low birthweight infants more frequently (Table B10) than mothers of all ages combined.

**Table B9. Teens: Counts and Percents\* of Live Births to Mothers Entering Prenatal Care in the First Trimester, by Maternal Race Louisiana, 1998**

Maternal Age	Maternal Race					
	White		Black		All Races <sup>+</sup>	
	Number	Percent	Number	Percent	Number	Percent
Under 15	31	55.4	114	46.5	145	48.0
15	108	62.8	242	52.3	352	55.0
16	319	71.4	534	57.9	866	62.6
17	629	73.5	885	63.7	1533	67.4
18	1108	77.5	1291	66.5	2434	70.9
19	1515	80.5	1526	67.5	3077	73.3
10-19	3710	76.6	4592	63.6	8407	68.7
All Ages	33813	89.5	19685	72.1	54704	82.3

\*Percent of live births in the specific maternal age group

\*\*All Races<sup>+</sup> includes white, black, and other

**Table B10. Teens: Counts and Percents\* of Live Births Under 2500 Grams by Maternal Race Louisiana, 1998**

Maternal Age	Maternal Race					
	White		Black		All Races <sup>+</sup>	
	Number	Percent	Number	Percent	Number	Percent
Under 15	5	8.8	45	18.2	51	16.7
15	14	8.1	88	19.0	102	15.9
16	39	8.7	159	17.1	200	14.3
17	89	10.3	230	16.5	322	14.1
18	104	7.2	291	14.9	400	11.6
19	150	7.9	361	15.9	513	12.2
10-19	401	8.2	1174	16.2	1588	12.9
All Ages	2639	7.0	4013	14.6	6768	10.1

\*Percent of live births in the specific maternal age group

\*\*All Races<sup>+</sup> includes white, black, and other

**Education**

- 75.5% of Louisiana’s live births were born to mothers with a minimum of a high school education (Table B11).
- 66.3% of black infants, and 82.2% of white infants, were born to mothers with a minimum of a high school education (Table B11).

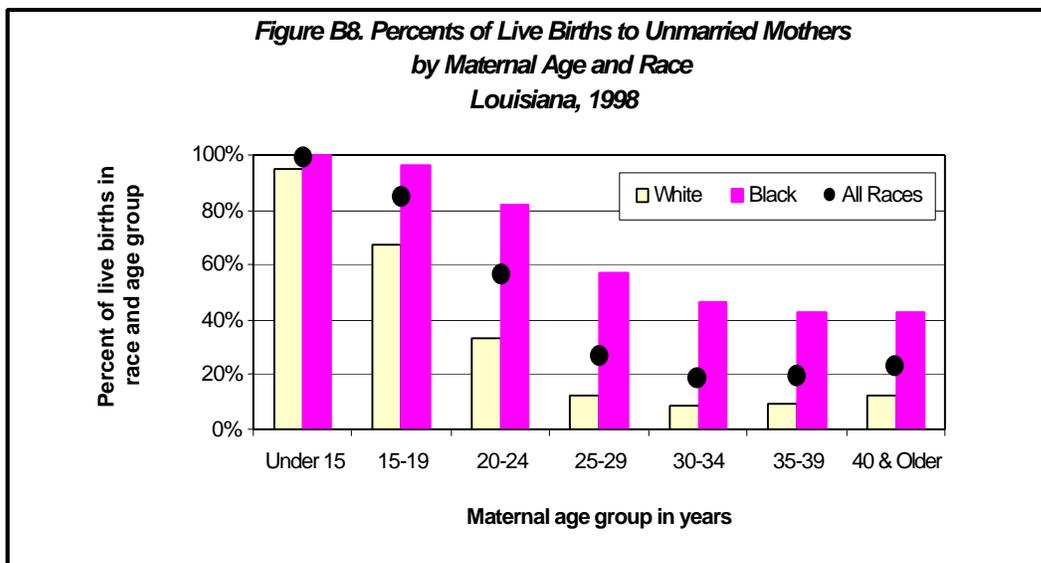
Table B11. Counts and Percents of Live Births by Maternal Education and Race Louisiana, 1998								
Educational Level	Number				Percent* of Live Births			
	White	Black	Other	All Races	White	Black	Other	All Races
No high school	1302	1139	133	2574	3.4	4.2	9.2	3.9
Some high school	5445	8083	245	13773	14.4	29.5	17.0	20.6
High school	14043	10989	474	25506	37.1	40.1	32.9	38.2
Some college	7933	5093	249	13275	20.9	18.6	17.3	19.9
College graduate	9152	2098	338	11588	24.2	7.7	23.5	17.4
Total	37875	27402	1439	66716	100.0	100.0	100.0	100.0

\*May not sum to 100 due to rounding error

**Marital Status**

The percent of unmarried women among all women giving birth is influenced by economic, peer, and self-perception issues that affect both the rate at which women marry and the number of married and unmarried women giving birth. Marital status can affect social, human, and financial resources available to children. It often is used as an indicator for important health and social outcomes.

- There were **29,940 live births to unmarried mothers**. This represents **44.8% of all 1998 live births** in Louisiana (Table B12).
- Very young mothers were the most likely to be unmarried, with **close to 100% of all mothers under the age of 15 being unmarried** (Figure B8, Table B12).
- **Black mothers were unmarried more than three times as frequently as white mothers were**. The greatest racial disparity in marital status was seen in mothers aged 30-34, where blacks were more than five times as likely as whites to be unmarried (Figure B8, Table B12).



**Table B12. Percents of Live Births to Unmarried Mothers by Maternal Age and Race Louisiana, 1998**

Maternal Race	Maternal Age Group							
	Under 15	15-19	20-24	25-29	30-34	35-39	40 & Older	All Ages
White	94.7	67.5	33.5	12.5	8.4	9.6	12.4	24.2
Black	100.0	96.3	81.9	57.6	46.3	42.8	42.5	74.2
Other	100.0	80.6	43.4	18.6	11.4	9.0	15.2	28.2
All Races	99.0	84.5	56.8	27.0	19.2	19.7	22.9	44.8

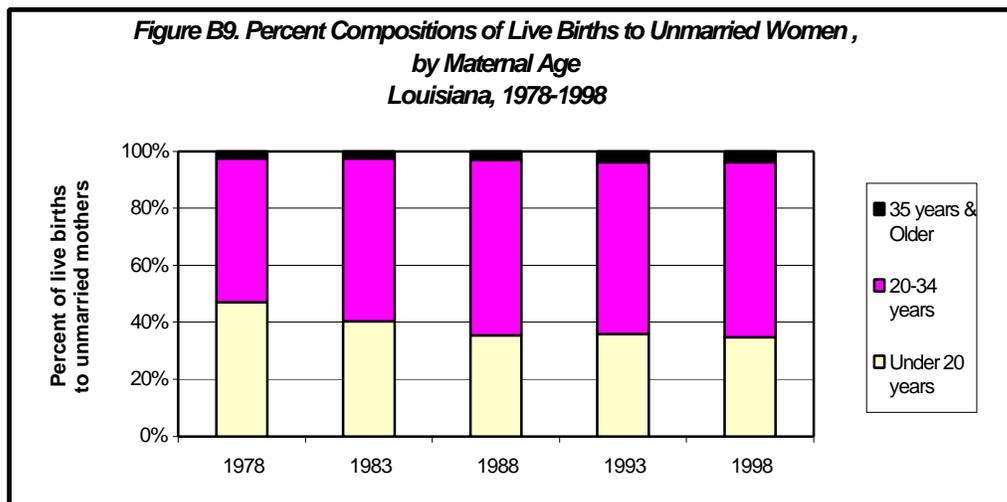
- The annual proportion of live births that occur to unmarried mothers in Louisiana has doubled in the last two decades (Table B13).
- This increase has occurred in every age group, but can be seen most clearly in mothers in their twenties, where the percentage of live births to unmarried women in Louisiana has almost tripled in the past 20 years (Table B13).

**Table B13. Percents of Live Births to Unmarried Mothers by Maternal Age Louisiana and United States, 1978-1998**

Year	Louisiana							United States						
	Under 20	20-24	25-29	30-34	35-39	40 & Older	All Ages	Under 20	20-24	25-29	30-34	35-39	40 & Older	All Ages
1978	49.6	21.2	10.5	9.6	13.5	15.7	22.9	44.9	16.4	6.9	5.6	7.4	9.6	16.3
1983	55.7	25.7	13.8	11.5	13.9	15.3	25.3	54.1	22.9	11.0	8.6	10.1	13.4	20.3
1988	70.8	39.3	19.8	15.4	16.1	18.9	33.5	65.9	32.9	15.8	11.8	12.8	15.6	25.7
1993	80.6	49.2	26.5	20.2	20.9	22.4	42.0	73.5	42.8	19.6	13.5	14.1	16.3	31.1
1998	84.9	56.8	27.0	19.2	19.7	22.9	44.8	78.9	47.7	22.5	14	14.4	16.7	32.8

Source: Louisiana State Center for Health Statistics  
National Center for Health Statistics

- Over the past 20 years, there has been an upward shift in the ages of unmarried mothers. In 1978 teenagers aged less than 20 years accounted for almost 50% of live births to unmarried mothers. This year they accounted for 34.8% of these births (Figure B9).



- Although the actual number of births to women age 35 and older is fairly small, the proportion of women in this age group who are unmarried when they give birth has increased steadily over the past 20 years. **In 1978 2.5% of births to unmarried mothers occurred in the 35 and older age group. By 1998, this figure had risen to 3.9%** (Figure B9). These changes reflect the national trend of older mothers giving birth outside of marriage.

**Prenatal Care**

Prenatal care is recognized as an important means of providing medical, nutritional, and educational interventions to reduce the risk of adverse pregnancy outcomes, such as infant mortality and low birthweight, and to identify women at high risk for these outcomes. It has been estimated that for every dollar spent on prenatal care, up to \$3.38 can be saved on direct medical costs.<sup>5</sup> Beyond the positive effect on birth outcomes, prenatal care is a vital part of women’s health care, as many women (particularly adolescents, minorities, and women of low socioeconomic status) first enter the health care system during pregnancy.<sup>6</sup>

In Louisiana, adequacy of prenatal care is measured by *amodified Kessner index*. This index defines prenatal care as adequate if the first prenatal visit occurred in the first trimester of pregnancy, and if the total number of visits was appropriate to the gestational age of the baby at birth. However, because these measures assess neither the quality nor the content of prenatal care, they must be recognized only as estimates of the adequacy of the care.

- Of the 65,815 Louisiana residents who had one or more live births, 76.9% received adequate prenatal care (Table B14).
- Black mothers were less likely to receive adequate prenatal care than white mothers were (Table B14).
- Teenage mothers were less likely to receive adequate prenatal care than older mothers were (Table B14).

<b>Table B14. Percents of Mothers Delivering Live Births and Receiving Adequate Prenatal Care*, by Maternal Age and Race Louisiana, 1998</b>							
<b>Maternal Race</b>	<b>Maternal Age Group</b>						
	<b>Under 20</b>	<b>20-24</b>	<b>25-29</b>	<b>30-34</b>	<b>35-39</b>	<b>40 &amp; Older</b>	<b>All Ages</b>
White	70.7	82.3	89.7	91.3	89.9	84.9	85.5
Black	55.7	63.9	72.4	74.7	71.5	68.5	65.1
All Races**	61.7	73.4	84.0	86.3	84.0	79.0	76.9

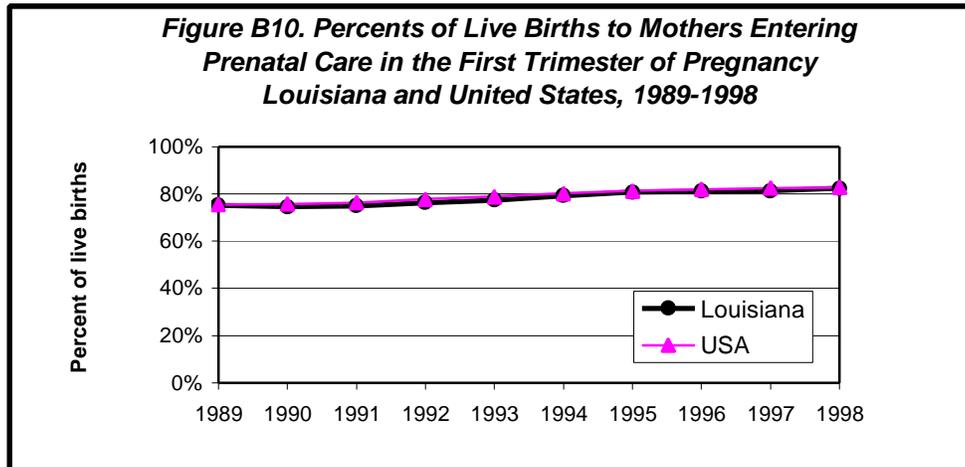
\*Adequate Prenatal Care as defined by a modified Kessner index

\*\*All Races\* includes white, black, and other

<sup>5</sup> Institute of Medicine. (1985). *Prenatal care and low birthweight: Effects on health care expenditures*. In: Preventing Low Birthweight. (pp. 212-37) Washington, DC: National Academy Press.

<sup>6</sup> Fiscella, K. (1995). *Does prenatal care improve birth outcomes? A critical review*. *Obstetrics & Gynecology* 85, 468-79.

- In both Louisiana and the United States, the percentage of live births to mothers entering prenatal care in the first trimester has increased steadily since the early 1990s (Figure B10, Table B15).



Source: National Center for Health Statistics

**Table B15. Percents of Live Births to Mothers Entering Prenatal Care in the First Trimester of Pregnancy Louisiana and United States, 1978-1998**

Year	Louisiana	United States
1978	75.1	74.9
1983	78.3	76.2
1988	74.3	75.9
1993	77.4	78.9
1994	79.2	80.2
1995	80.7	81.3
1996	81.1	81.9
1997	81.3	82.5
1998	82.3	82.8

Source: National Center for Health Statistics

- Racial differences in timeliness of entry into prenatal care were observed in both Louisiana and the United States. In Louisiana, these differences were slightly more pronounced (Table B16).

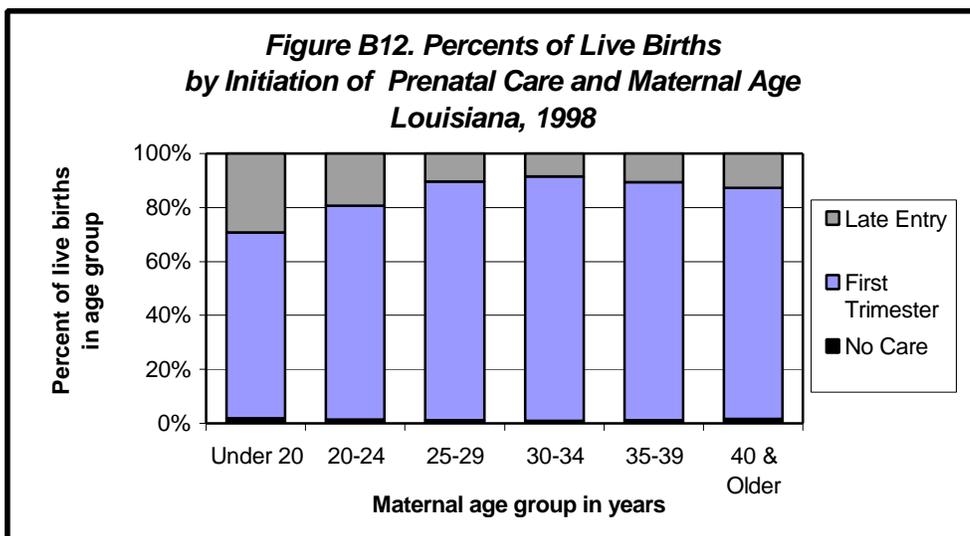
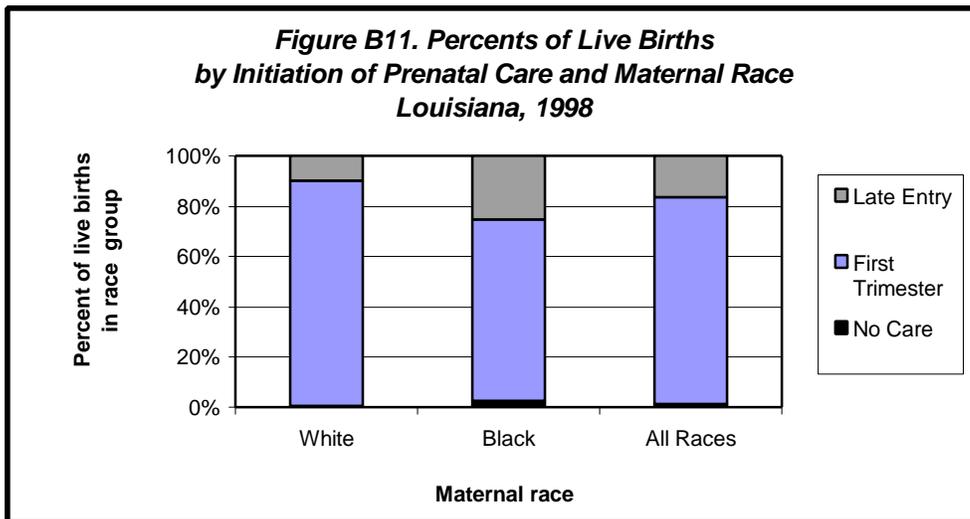
**Table B16. Percents of Live Births to Mothers Entering Prenatal Care in the First Trimester of Pregnancy, by Maternal Race Louisiana and United States, 1998**

Maternal Race	Louisiana	United States
White	89.5	84.8
Black	72.1	73.3
All Races*	82.3	82.8

\*\*All Races\* includes white, black, and other

Source: Louisiana State Center for Health Statistics  
National Center for Health Statistics

- Blacks were less likely than whites to enter into prenatal care in the first trimester (Figure B11, Table B17), and teens were less likely than mothers age 20 and older (Figure B12, Table B17).



Late Entry: Entering in second or third trimester

**Table B17. Percents of Live Births by Initiation of Prenatal Care, Maternal Age, and Maternal Race Louisiana, 1998**

Maternal Age Group	No Care			First Trimester			Second Trimester			Third Trimester		
	White	Black	All Races*	White	Black	All Races*	White	Black	All Races*	White	Black	All Races*
Under 20	0.9	2.7	2.0	76.6	63.6	68.7	19.4	28.2	24.7	3.2	5.5	4.6
20-24	0.6	2.5	1.5	86.6	71.2	79.2	11.4	21.4	16.2	1.5	4.8	3.1
25-29	0.6	2.3	1.1	93.2	78.5	88.5	5.4	15.8	8.8	0.8	3.4	1.6
30-34	0.4	2.6	1.0	94.6	80.7	90.4	4.6	14.0	7.4	0.5	2.8	1.2
35-39	0.5	3.1	1.3	93.0	77.2	88.0	5.7	16.0	9.0	0.8	3.7	1.7
40 & Older	0.8	3.1	1.6	91.2	74.9	85.4	7.5	19.0	11.5	0.6	3.1	1.4
All Ages	0.6	2.6	1.4	89.5	72.1	82.3	8.7	20.9	13.8	1.2	4.4	2.5

\*"All Races" includes white, black, and other

### Medical Risk Factors for the Pregnancy

The birth attendant records medical risk factors on the birth certificate by checking any of 16 listed risk factors, none, or other. More than one risk factor can be recorded on a birth certificate. There were 109 birth certificates for which medical risk factor for the pregnancy was unknown.

- **Pregnancy-associated hypertension was the most frequently reported risk factor** among Louisiana residents giving birth, at a rate of 32.6 per 1,000 mothers who had 1 or more live births during the calendar year (Tables B18 and B19).
  - **Black mothers experienced pregnancy-associated hypertension at a higher rate than white mothers did.** The rate among black mothers was 34.0 occurrences per 1,000 black mothers, versus the rate of 32.1 occurrences per 1,000 white mothers (Tables B18 and B19).
- **The second most frequently reported medical risk factor was anemia**, at a rate of 24.2 occurrences per 1,000 mothers who had 1 or more live births during the calendar year (Tables B18 and B19).
  - **Black mothers experienced anemia** at a rate of 30.2 occurrences per 1,000 black mothers, which was much higher than the rate among white mothers at 19.8 occurrences per 1,000 white mothers (Tables B18 and B19).
- **The third most frequently reported medical risk factor was diabetes**, at a rate of 15.8 occurrences per 1,000 mothers who had 1 or more live births during the calendar year. This includes juvenile onset, adult onset, and gestational diabetes during pregnancy (Tables B18 and B19).
  - **White mothers experienced diabetes at a higher rate than black mothers.** The rate in white mothers was 18.0 occurrences per 1,000 white mothers, versus 12.7 occurrences per 1,000 black mother (Tables B18 and B19).

Medical risk factors reported on the birth certificate differed somewhat by age, with very young and old mothers reporting at higher rates.

- **Among teenage mothers (younger than 20 years old at the time of birth), the most frequently reported medical risk factors were** (Tables B18 and B19):
  - **Pregnancy-associated hypertension**, with 35.7 occurrences per 1,000 mothers
  - **Anemia**, at a rate of 26.9 occurrences per 1,000 mothers
  - **Hydramnios/Oligohydramnios**, with 10.8 occurrences per 1,000 mothers
- **Among mothers 35 years and older, the most frequently reported medical risk factors were** (Tables B18 and B19):
  - **Pregnancy-associated hypertension**, with 36.3 occurrences per 1,000 mothers
  - **Diabetes**, at a rate of 35.6 occurrences per 1,000 mothers
  - **Anemia**, with 20.3 occurrences per 1,000 mothers.

**Table B18. Rates\* of Medical Risk Factor of the Pregnancy, by Maternal Race or Age  
Louisiana, 1998**

Medical Risk Factor of the Pregnancy	All Ages			All Races <sup>+</sup>	
	All Races <sup>+</sup>	White	Black	Under 20 Years	35 Years & Older
No medical risk factor noted	780.0	803.0	745.8	782.4	735.0
Hypertension, pregnancy associated	32.6	32.1	34.0	35.7	36.3
Anemia (HCT <30 \ HGB <10)	24.2	19.8	30.2	26.9	20.3
Diabetes	15.8	18.0	12.7	3.4	35.6
Hydramnios/Oligohydramnios	7.6	5.3	10.8	10.8	8.1
Previous preterm or small for gestational age infant	7.0	6.8	7.3	3.7	9.0
Hypertension, chronic	6.6	4.3	9.8	2.1	19.9
Previous infant >=4000 Grams	5.9	8.0	3.1	-	10.0
Eclampsia	4.5	3.2	6.2	7.5	-
Genital herpes	4.2	4.3	4.0	2.9	5.3
Uterine bleeding	3.7	4.1	3.0	3.5	3.5
Rh sensitization	3.5	5.3	1.3	2.5	5.6
Incompetent cervix	1.6	1.3	2.1	-	-
Cardiac disease	1.4	1.5	1.5	-	-
Renal disease	1.4	1.0	2.0	1.9	-
Acute or chronic lung disease	0.8	0.6	1.0	-	-
Hemoglobinopathy	0.3	-	-	-	-

\*Rate per 1,000 mothers who had 1 or more live births during the calendar year

\*\*All Races" includes white, black, and other

"-" indicates rate is unstable due to low frequency (<20)

**Table B19. Counts\* of Medical Risk Factor of the Pregnancy, by Maternal Age and Race  
Louisiana, 1998**

Medical Risk Factor	Race	Total	Maternal Age Group													
			Under 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unk.
No medical risk factor noted	All	51285	215	489	1081	1781	2708	3257	9316	15885	13114	8579	3588	567	17	4
	White	29968	44	144	372	694	1178	1522	3910	8335	8798	6063	2445	361	11	1
	Black	20147	171	341	697	1064	1479	1686	5267	7311	3940	2245	1019	187	5	2
	Other	1170	-	4	12	23	51	49	139	239	376	271	124	19	1	1
Anemia (HCT<30/HGB <10)	All	1593	7	16	44	49	85	127	321	563	383	204	98	15	2	-
	White	740	1	5	12	21	31	52	121	237	199	114	62	4	2	-
	Black	816	6	11	32	27	51	74	195	313	175	80	36	11	-	-
	Other	37	-	-	-	1	3	1	5	13	9	10	-	-	-	-
Cardiac disease	All	95	-	1	1	3	3	2	10	29	16	21	16	2	1	-
	White	55	-	-	-	1	2	1	4	14	11	14	9	2	1	-
	Black	40	-	1	1	2	1	1	6	15	5	7	7	-	-	-
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute or chronic lung disease	All	52	-	-	-	3	7	4	14	12	13	7	3	3	-	-
	White	23	-	-	-	1	2	1	4	5	8	5	-	1	-	-
	Black	28	-	-	-	2	5	3	10	7	5	2	3	1	-	-
	Other	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Diabetes	All	1040	-	1	3	5	12	21	42	196	312	288	168	32	2	-
	White	670	-	1	2	1	8	15	27	116	201	204	104	16	2	-
	Black	343	-	-	1	4	4	6	15	79	101	79	56	13	-	-
	Other	27	-	-	-	-	-	-	-	1	10	5	8	3	-	-
Genital herpes	All	275	-	-	2	7	10	16	35	69	80	61	25	5	-	-
	White	161	-	-	1	1	6	6	14	28	56	38	21	4	-	-
	Black	109	-	-	1	6	4	10	21	39	22	23	3	1	-	-
	Other	5	-	-	-	-	-	-	-	2	2	-	1	-	-	-

\*This is not an unduplicated count because more than one medical risk factor was noted on some birth certificates. 65815 women had 1 or more live births during the calendar year.

(Table B19 continues on the next page)

**Table B19 (continued). Counts\* of Medical Risk Factor of the Pregnancy, by Maternal Age and Race Louisiana, 1998**

Medical Risk Factor	Race	Total	Maternal Age Group													
			Under 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unk.
Hydramnios/Oligohydramnios	All	497	7	6	6	28	42	43	125	165	87	67	33	13	-	-
	White	198	-	1	2	4	11	18	36	68	34	33	19	8	-	-
	Black	292	7	5	4	24	30	25	88	97	50	33	13	4	-	-
	Other	7	-	-	-	-	1	-	1	-	3	1	1	1	-	-
Hemoglobinopathy	All	23	-	-	1	2	3	2	8	3	5	4	2	1	-	-
	White	4	-	-	-	-	-	-	-	1	1	1	1	-	-	-
	Black	19	-	-	1	2	3	2	8	2	4	3	1	1	-	-
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hypertension, chronic	All	432	2	-	3	3	7	11	24	71	105	117	88	24	1	-
	White	162	-	-	1	1	3	6	11	31	41	46	24	8	1	-
	Black	266	2	-	2	2	4	5	13	37	64	71	63	16	-	-
	Other	4	-	-	-	-	-	-	-	3	-	-	1	-	-	-
Hypertension, pregnancy associated	All	2144	13	22	50	99	111	140	422	588	563	352	172	32	2	-
	White	1199	2	4	15	36	44	61	160	330	371	217	94	24	1	-
	Black	919	11	17	33	61	65	77	253	254	188	130	74	8	1	-
	Other	26	-	1	2	2	2	2	9	4	4	5	4	-	-	-
Eclampsia	All	293	4	8	10	18	28	23	87	78	65	41	15	2	1	-
	White	120	-	1	5	4	10	6	26	30	39	19	5	-	1	-
	Black	167	4	7	5	13	18	17	60	46	24	22	9	2	-	-
	Other	6	-	-	-	1	-	-	1	2	2	-	1	-	-	-
Incompetent cervix	All	107	-	-	3	1	3	3	10	26	28	30	9	4	-	-
	White	48	-	-	1	1	-	1	3	7	11	19	7	1	-	-
	Black	58	-	-	2	-	3	2	7	19	16	11	2	3	-	-
	Other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Previous infant 4000+ grams	All	386	-	-	-	2	5	4	11	80	124	114	52	5	-	-
	White	300	-	-	-	1	4	2	7	54	97	89	48	5	-	-
	Black	84	-	-	-	1	1	2	4	26	26	24	4	-	-	-
	Other	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-
Previous preterm or small for gestational age infant	All	460	-	3	2	7	11	22	45	158	126	80	46	5	-	-
	White	254	-	2	-	3	3	10	18	67	82	51	32	4	-	-
	Black	197	-	1	2	4	8	12	27	89	41	26	13	1	-	-
	Other	9	-	-	-	-	-	-	-	2	3	3	1	-	-	-
Renal disease	All	93	-	-	5	4	10	4	23	36	21	5	7	1	-	-
	White	36	-	-	-	2	4	-	6	13	12	2	3	-	-	-
	Black	53	-	-	5	2	6	3	16	22	9	3	2	1	-	-
	Other	4	-	-	-	-	-	1	1	1	-	-	2	-	-	-
Rh sensitization	All	231	1	2	3	6	10	9	30	72	58	38	31	1	-	-
	White	196	1	-	3	3	9	8	23	56	53	34	28	1	-	-
	Black	35	-	2	-	3	1	1	7	16	5	4	3	-	-	-
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine bleeding	All	241	1	5	3	8	12	14	42	67	66	45	20	-	-	-
	White	153	-	2	1	3	9	5	20	37	50	32	14	-	-	-
	Black	80	1	3	1	5	3	9	21	27	13	12	6	-	-	-
	Other	8	-	-	1	-	-	-	1	3	3	1	-	-	-	-
Other	All	8985	68	110	202	304	460	588	1664	2698	2113	1518	745	171	7	1
	White	4188	10	16	41	92	148	205	502	1077	1175	924	401	95	4	-
	Black	4648	57	94	161	212	306	379	1152	1589	890	562	326	68	3	1
	Other	149	1	-	-	-	6	4	10	32	48	32	18	8	-	-
Unknown medical risk factor	All	61	1	-	2	1	2	1	6	14	13	14	9	3	-	1
	White	42	1	-	1	1	-	-	2	10	9	11	6	2	-	1
	Black	19	-	-	1	-	2	1	4	4	4	3	3	1	-	-
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

\*This is not an unduplicated count because more than one medical risk factor was noted on some birth certificates. 65815 women had 1 or more live births during the calendar year.

**Tobacco and Alcohol Use During Pregnancy**

Usage of tobacco and alcohol during pregnancy, as reported by the mother at the time of birth, is recorded on the birth certificate. Because this information depends on the mother's recall, it is subject to inaccuracies in reporting.

- 10.3% of mothers who provided information reported using tobacco during pregnancy, and 0.6% reported using alcohol during pregnancy (Table B20).
- Among whites, 14.2% reported using tobacco, and 0.5% reported using alcohol.
- Among blacks, tobacco and alcohol use were reported to be 5.2% and 0.8%, respectively.

<b>Table B20. Counts of Mothers by Use of Tobacco and Alcohol during Pregnancy, Maternal Age, and Maternal Race Louisiana, 1998</b>																
Substance Usage	Race	Total	Maternal Age Group													
			Under 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unk.
No tobacco use	All	58945	295	598	1288	2012	3010	3680	10588	17857	15151	10046	4261	721	22	4
	White	32015	50	137	366	642	1089	1478	3712	8386	9714	6887	2807	445	13	1
	Black	25587	244	456	909	1348	1868	2152	6733	9197	5004	2847	1307	245	8	2
	Other	1343	1	5	13	22	53	50	143	274	433	312	147	31	1	1
Tobacco use	All	6777	9	40	96	252	413	479	1280	2270	1506	1039	566	102	4	1
	White	5296	6	34	81	210	344	391	1060	1831	1211	745	377	62	4	-
	Black	1404	3	6	13	37	61	82	199	417	275	286	183	40	-	1
	Other	77	-	-	2	5	8	6	21	22	20	8	6	-	-	-
Unknown tobacco use	All	93	1	-	2	4	4	6	16	27	17	19	9	3	-	1
	White	52	1	-	1	3	1	2	7	15	9	12	6	1	-	1
	Black	41	-	-	1	1	3	4	9	12	8	7	3	2	-	-
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No alcohol use	All	65307	302	637	1382	2258	3414	4147	11838	20051	16570	10961	4751	806	24	4
	White	37128	54	171	447	851	1429	1865	4763	10181	10888	7582	3146	498	15	1
	Black	26761	247	461	920	1381	1924	2226	6912	9574	5230	3059	1452	277	8	2
	Other	1418	1	5	15	26	61	56	163	296	452	320	153	31	1	1
Alcohol use	All	399	2	1	3	6	7	10	27	74	85	119	72	17	2	1
	White	179	2	-	-	2	3	4	9	36	35	49	37	9	2	-
	Black	219	-	1	3	4	4	6	18	38	49	70	35	8	-	1
	Other	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Unknown alcohol use	All	109	1	-	1	4	6	8	19	29	19	24	13	3	-	1
	White	56	1	-	1	2	2	2	7	15	11	13	7	1	-	1
	Black	52	-	-	-	1	4	6	11	14	8	11	6	2	-	-
	Other	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-

## NEWBORN PROFILE

Sex

- Louisiana's *male/female birth ratio* was 1.041, which means 1,041 males were born for every 1,000 females. By race, the male/female ratios were 1.043 for whites, 1.033 for blacks, and 1.154 for other races (Table B21).

<i>Infant Sex</i>	<i>Maternal Race</i>			
	<i>White</i>	<i>Black</i>	<i>Other</i>	<i>All Races</i>
Male	19357	13936	771	34064
Female	18553	13488	668	32709
Male/Female Ratio	1.043	1.033	1.154	1.041

Birthweight

A **low birthweight** infant is defined as an infant weighing less than 2500 grams (5 pounds, 8 ounces) at birth. Low birthweight is a major cause of infant mortality, with more than three-quarters of infant deaths caused by babies born too small or too early.<sup>7</sup> Low birthweight has been linked to several preventable factors, including lack of prenatal care, maternal smoking, use of alcohol and other drugs, and pregnancy before the age of 18 years. Other risk factors for low birthweight include low socioeconomic level, low maternal weight gain, low pregnancy weight, first births, female sex, short maternal stature, prior low birthweight births, maternal illnesses, fetal infections, and a variety of metabolic and genetic disorders.

Low birthweight infants who survive are more likely than normal weight infants to have brain damage, lung and liver disease, subnormal growth, developmental problems, and other adverse health conditions. The effects of low birthweight follow these infants throughout life, through a greater likelihood of learning disorders, attention disorders, and developmental impairments.<sup>8</sup> A higher proportion of low birthweight infants go on to be enrolled in special education classes than their normal birthweight counterparts.<sup>9</sup>

- **6,768 (10.1% of total live births) of the infants born to Louisiana residents weighed less than 2500 grams. In the United States, 7.6% of infants born in the United States were low birthweight (Tables B22 and B26).**

<sup>7</sup> Paneth NS. (1995) *The problem of low weight*. In *The Future of Children, Low Birth Weight (19-34)*.

<sup>8</sup> Institute of Medicine. (1985). *The significance of low birthweight*. In: *Preventing low birthweight*. (pp. 21-45). Washington, DC: National Academy Press.

<sup>9</sup> Hack M, Klein NK, Taylor HG. *Long-term developmental outcomes of low birth weight infants*. *The Future of Children, Low Birth Weight 1995;5:19-34*.

- With an exception of 1998, both Louisiana and the nation have seen an increase in the percentage of infants born with low birthweight in recent years (Table B22).

Year	Louisiana	United States
1993	9.4	7.2
1994	9.6	7.3
1995	9.7	7.3
1996	9.9	7.4
1997	10.2	7.5
1998	10.1	7.6

Source: Louisiana State Center for Health Statistics  
National Center for Health Statistics

- **Black mothers gave birth to infants of low birthweight more than twice as frequently as white mothers, at 14.6% compared with 7.0% of live births. This discrepancy held true for all age groups (Figure B13, Tables B23 and B24). This relationship between low birthweight and race also is seen at the national level (Table B23).**

Location	Maternal Race		
	White	Black	All Races*
Louisiana	7.0	14.6	10.1
United States	6.5	13.0	7.6

\*\*All Races" includes white, black, and other  
Source: Louisiana State Center for Health Statistics  
National Center for Health Statistics

- Among the maternal age groups, **mothers aged under 20 had the highest percentage of low birthweight babies (12.9% of live births) (Figure B13, Table B24).**

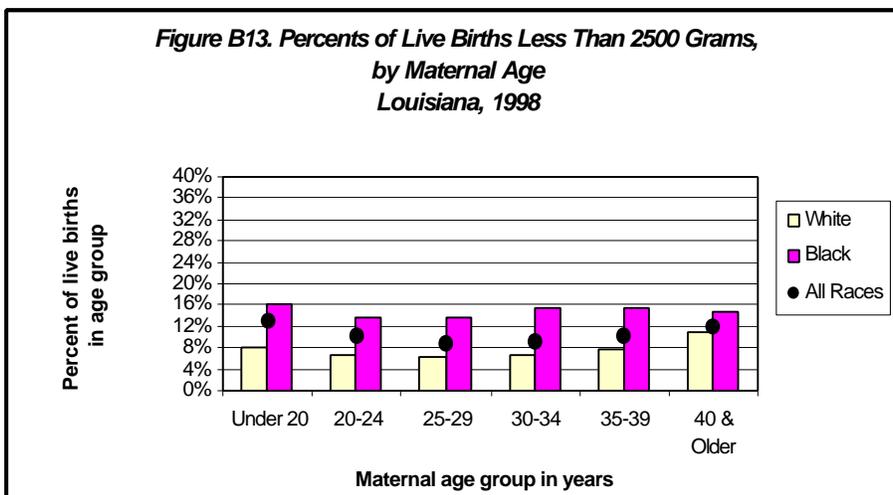
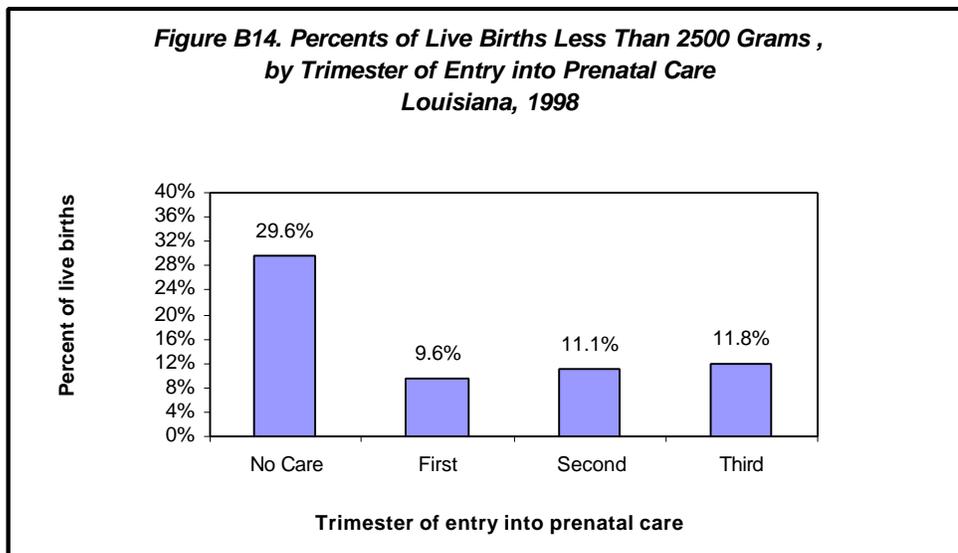


Table B24. Percents of Live Births Less Than 2500 Grams, by Maternal Age Louisiana, 1998							
Maternal Race	Maternal Age Group						
	Under 20	20-24	25-29	30-34	35-39	40 & Older	All Ages
White	8.2	6.8	6.4	6.5	7.8	10.9	7.0
Black	16.2	13.7	13.5	15.4	15.4	14.8	14.6
All Races*	12.9	10.2	8.7	9.0	10.3	11.9	10.1

\*\*All Races\* includes white, black, and other

- 29.6% of births to mothers who had no prenatal care were low birthweight (Figure B14).
- For mothers who received prenatal care, mothers who entered prenatal care in the secondary or third trimester had higher percent of low weight births than the mothers who entered prenatal care in the first trimester (Figure B14).



Infants weighing less than 1500 grams at birth (3 lbs. 5 oz.) are considered to be **very low birthweight** and are at much greater risk of mortality and long-term disability than higher weight infants. Although recent medical advances have greatly reduced the risk of death for smaller infants, the risk of early death for a very low birthweight infant is about 65 times that of infants who weigh at least 1500 grams.<sup>10</sup>

- 2.1% of infants born to Louisiana residents weighed less than 1500 grams (Table B25), as compared with 1.4% of infants born to United States residents.

<sup>10</sup> Ventura SJ, Martin JA, Curtin SC, Mathews TJ. *Report of final natality statistics, 1995*. Monthly vital statistics report; vol 45 no 11, supp. Hyattsville, Maryland: National Center for Health Statistics. 1997.

- As with infants weighing less than 2500 grams, the frequency of very low birthweight births differed by race and age group.
- **Black mothers gave birth to very low birthweight infants three times as frequently as white mothers,** at 3.5% compared with 1.2% of live births (Table B25).
- **Infants born to young mothers of all races were more frequently very low birthweight.** Of all infants born to mothers under the age of 20, 2.5% were very lowbirthweight (Table B25).

**Table B25. Percents of Live Births Less Than 1500 Grams, by Maternal Age Louisiana, 1998**

Maternal Race	Maternal Age Group					
	Under 20	20-24	25-29	30-34	35 & Older	All Ages
White	1.2	1.2	1.1	1.2	1.5	1.2
Black	3.4	3.2	3.6	4.2	3.6	3.5
All Races*	2.5	2.2	1.9	2.1	2.2	2.1

\*"All Races" includes white, black, and other

Tables B26 through B28 present detailed breakdowns of birthweight by live birth order, maternal race and age, and infant sex.

**Table B26. Counts of Live Births by Live Birth Order and Birthweight Louisiana, 1998**

Birth Order	Total	Birthweight In Grams								Weight not stated	Births Under 2500 Grams	Percent of Total Live Births
		999 and less	1000 through 1999	2000 through 2499	2500 through 2999	3000 through 3499	3500 through 3999	4000 through 4499	4500 and over			
All	66773	741	1953	4074	13128	25503	16581	4081	699	13	6768	10.14
1	27186	335	753	1706	5641	10656	6409	1472	209	5	2794	10.28
2	21648	194	579	1145	3905	8301	5817	1441	266	-	1918	8.86
3	11041	112	342	699	2084	4172	2780	726	124	2	1153	10.44
4	4154	55	152	270	900	1437	1005	280	55	-	477	11.48
5	1526	27	67	133	315	527	336	94	26	1	227	14.88
6	586	7	24	54	138	194	129	31	9	-	85	14.51
7	315	4	18	30	71	118	46	21	6	1	52	16.51
8	135	5	10	14	24	44	30	6	2	-	29	21.48
9	56	2	2	9	14	15	8	5	1	-	13	23.21
10	32	-	3	4	10	7	6	1	1	-	7	21.88
11	17	-	1	3	2	8	3	-	-	-	4	23.53
12	7	-	-	2	1	3	1	-	-	-	2	28.57
13	4	-	-	-	2	1	1	-	-	-	-	0
14	3	-	-	-	2	1	-	-	-	-	-	0
15	2	-	-	-	1	-	-	1	-	-	-	0
16	1	-	-	-	-	1	-	-	-	-	-	0
Unk.	60	-	2	5	18	18	10	3	-	4	7	11.67

<b>Table B27. Counts of Live Births by Birthweight, Maternal Age, and Maternal Race Louisiana, 1998</b>													
<b>Maternal Race and Age</b>	<b>Total</b>	<b>Birthweight</b>											
		<b>499 and less</b>	<b>500-749 grams</b>	<b>750-999 grams</b>	<b>1000-1499 grams</b>	<b>1500-1999 grams</b>	<b>2000-2499 grams</b>	<b>2500-2999 grams</b>	<b>3000-3499 grams</b>	<b>3500-3999 grams</b>	<b>4000-4499 grams</b>	<b>4500 and over</b>	<b>Weight not stated</b>
<b>All races*</b>	<b>66773</b>	<b>179</b>	<b>290</b>	<b>272</b>	<b>693</b>	<b>1260</b>	<b>4074</b>	<b>13128</b>	<b>25503</b>	<b>16581</b>	<b>4081</b>	<b>699</b>	<b>13</b>
Under 15 years	305	1	3	-	1	13	33	83	121	44	6	-	-
15-19 years	11989	43	60	49	151	262	972	2959	4726	2282	436	47	2
20-24 years	20415	45	90	98	212	363	1271	4291	7947	4873	1041	181	3
25-29 years	16952	49	69	61	143	295	853	2896	6473	4639	1266	203	5
30-34 years	11307	31	44	43	116	194	591	1851	4130	3231	907	168	1
35-39 years	4933	7	22	17	63	103	296	875	1807	1300	362	81	-
40-44 years	839	3	2	4	5	29	54	164	289	208	61	19	1
45 years & over	27	-	-	-	2	1	3	8	7	4	2	-	-
Not stated	6	-	-	-	-	-	1	1	3	-	-	-	1
<b>White</b>	<b>37910</b>	<b>34</b>	<b>83</b>	<b>94</b>	<b>244</b>	<b>507</b>	<b>1677</b>	<b>6029</b>	<b>14530</b>	<b>11180</b>	<b>3010</b>	<b>517</b>	<b>5</b>
Under 15 years	57	-	-	-	-	3	2	12	24	14	2	-	-
15-19 years	4811	5	10	12	30	70	269	931	1973	1217	264	30	-
20-24 years	10339	7	22	24	74	126	448	1783	4089	2930	710	124	2
25-29 years	11105	8	23	27	60	146	452	1644	4202	3391	993	158	1
30-34 years	7794	10	18	18	51	97	314	1090	2854	2493	717	131	1
35-39 years	3268	2	8	9	26	48	162	477	1208	985	282	61	-
40-44 years	516	2	2	4	2	16	28	86	175	147	41	13	-
45 years & over	18	-	-	-	1	1	2	6	4	3	1	-	-
Not stated	2	-	-	-	-	-	-	-	1	-	-	-	1
<b>Black</b>	<b>27424</b>	<b>142</b>	<b>203</b>	<b>175</b>	<b>438</b>	<b>743</b>	<b>2312</b>	<b>6792</b>	<b>10394</b>	<b>5055</b>	<b>990</b>	<b>172</b>	<b>8</b>
Under 15 years	247	1	3	-	1	10	30	71	97	30	4	-	-
15-19 years	7013	38	49	37	121	190	694	1986	2686	1027	166	17	2
20-24 years	9774	38	68	73	133	235	795	2432	3752	1880	313	54	1
25-29 years	5389	39	44	33	80	147	386	1167	2075	1123	250	41	4
30-34 years	3189	20	26	25	64	94	262	700	1142	654	166	36	-
35-39 years	1510	5	13	7	35	54	118	365	535	289	71	18	-
40-44 years	291	1	-	-	3	13	25	68	104	51	19	6	1
45 years & over	8	-	-	-	1	-	1	2	2	1	1	-	-
Not stated	3	-	-	-	-	-	1	1	1	-	-	-	-

\*All races" includes white, black, and other

**Table B28. Counts and Percents\* of Live Births by Infant Birthweight, Infant Sex, and Maternal Race Louisiana, 1998**

Weight In Grams	All Races		White				Black				Other			
	Total	Percent	Male	Percent	Female	Percent	Male	Percent	Female	Percent	Male	Percent	Female	Percent
Under 500	179	0.27	17	0.09	17	0.09	65	0.47	77	0.57	3	0.39	-	-
500-749	290	0.43	42	0.22	41	0.22	115	0.83	88	0.65	2	0.26	2	0.30
750-999	272	0.41	43	0.22	51	0.27	79	0.57	96	0.71	3	0.39	-	-
1000-1499	693	1.04	126	0.65	118	0.64	204	1.46	234	1.73	5	0.65	6	0.90
1500-1999	1260	1.89	261	1.35	246	1.33	318	2.28	425	3.15	6	0.78	4	0.60
2000-2499	4074	6.10	750	3.87	927	5.00	1062	7.62	1250	9.27	36	4.67	49	7.34
2500-2999	13128	19.66	2663	13.76	3366	18.14	3095	22.21	3697	27.41	147	19.07	160	23.95
3000-3499	25503	38.19	7016	36.25	7514	40.50	5341	38.33	5053	37.46	311	40.34	268	40.12
3500-3999	16581	24.83	6175	31.90	5005	26.98	2919	20.95	2136	15.84	194	25.16	152	22.75
4000-4499	4081	6.11	1922	9.93	1088	5.86	629	4.51	361	2.68	56	7.26	25	3.74
4500+	699	1.05	338	1.75	179	0.96	106	0.76	66	0.49	8	1.04	2	0.30
Unknown	13	0.02	4	0.02	1	0.01	3	0.02	5	0.04	-	-	-	-
Total	66773	100	19357	100	18553	100	13936	100	13488	100	771	100	668	100

\*Percentages may not add to 100 due to rounding.

**Gestational Age**

**Gestational age** is the interval between the first day of the mother’s last normal menstrual period and the date of birth. It is recorded on Louisiana’s birth certificates by the physician attending the birth. Physicians use several different methods to estimate gestational age, including computing the interval between the first day of the mother’s last normal menstrual period (LMP) and the date of birth, or determining a clinical estimate based on examination of the newborn. Standardized methods of measurement for determination of gestational age are difficult, especially among at-risk pregnancies in which minimal or no prenatal ascertainment have been made.

Louisiana birth certificates record both the “Date Last Normal Menses Began” and the “Clinical Estimate of Gestation.” LMP is subject to error from imperfect maternal recall or misidentification of the last normal menstrual period because of postconception bleeding, delayed ovulation, or intervening early miscarriage. Therefore, the physician’s clinical estimate of gestation is used to determine gestational age in this report.

A birth is considered **preterm** if the gestational age at delivery is less than 37 weeks.

There were 112 infants for whom no estimate of gestational age was recorded.

- **11.7% of all live births in Louisiana were estimated to be preterm** (Table B29).
- **Black mothers delivered preterm infants almost twice as frequently as white mothers** (15.8% versus 8.7% of live births, respectively) (Table B29).
- **Younger mothers (under 20) and older mothers (40 and older) delivered preterm infants more frequently than any other age groups** (13.9% and 13.4% of live births, respectively) (Table B29).

**Table B29. Counts and Percents of Preterm Live Births (less than 37 weeks), by Maternal Age and Race Louisiana, 1998**

Maternal Race	Maternal Age Group													
	Under 20		20-24		25-29		30-34		35-39		40 & Older		All Ages	
	Num	Percent	Num	Percent	Num	Percent	Num	Percent	Num	Percent	Num	Percent	Num	Percent
White	473	9.7	891	8.6	914	8.2	664	8.5	296	9.1	58	11.0	3296	8.7
Black	1212	16.7	1476	15.1	781	14.5	517	16.3	293	19.5	52	17.5	4332	15.8
All Races*	1701	13.9	2405	11.8	1731	10.2	1204	10.7	617	12.5	115	13.4	7774	11.7

\*"All Races" includes white, black, and other

**Multiple Births**

- 64,833 live births (97.1% of total live births) were part of a single delivery.
- 1,848 live births (2.8% of total live births) were part of a twin delivery, 86 (0.1%) were part of a triplet delivery, 5 live births were part of a quadruplet delivery.

**Apgar Score**

The **Apgar score** is a composite measure of the physical health of an infant shortly after birth. It is assessed at one and five minutes after birth, and is used to predict the infant's chances of survival. Five characteristics of the baby that are easily identifiable – heart rate, respiratory effort, muscle tone, reflex irritability, and color – are assessed on a scale of 0 to 2, with 2 being optimum. The Apgar score is the sum of these scores, with a score of 7 or higher indicating that the infant is in good physical condition, and a score of 10 being perfect. As the five-minute score is generally considered to be a better predictor of survival, it is the score that is reported here.

0.3% (225) of birth certificates had no Apgar score recorded.

- 12.4% (8,224) of live births received an Apgar score of 10, and 1.6% (1,040) of infants had low (0-6) Apgar scores (Tables B30 and B31).
- Age and racial breakdowns were consistent with low birthweight percentages infants born to very young mothers, older mothers, and black mothers received the highest percentages of below normal scores (Tables B30 and B31).

**Table B30. Counts and Percents of Births with Below Normal (0-6) Five-Minute Apgar Scores, by Maternal Age Louisiana, 1998**

Count/Percent	Maternal Age Group						
	Under 20	20-24	25-29	30-34	35-39	40 & Older	All Ages
Number	257	300	241	147	77	18	1040
Percent of Live Births	2.1	1.5	1.4	1.3	1.6	2.1	1.6

<b>Table B31. Counts and Percents of Births with Below Normal (0-6) Apgar Scores, by Maternal Race Louisiana, 1998</b>				
<b>Count/Percent</b>	<b>Maternal Race</b>			
	<b>White</b>	<b>Black</b>	<b>Other</b>	<b>All Races*</b>
Number	347	675	18	1040
Percent of Live Births	0.9	2.5	1.3	1.6

\*All Races\* includes white, black, and other

**Abnormal Conditions of the Newborn**

Abnormal conditions of the newborn are recorded on the birth certificate by checking any of 8 listed conditions, none, or other. More than one condition can be checked on a birth certificate.

- **The two most commonly reported abnormal newborn conditions were assisted ventilation less than 30 minutes** (at a rate of 6.2 per 1,000 live births) **and assisted ventilation 30 minutes or more** (at a rate of 5.4 per 1,000 live births).
- **The third most commonly reported abnormal condition was hyaline membrane disease/respiratory distress syndrome**, at a rate of 2.8 per 1,000 live births.

Table B32 gives detailed counts of abnormal conditions of the newborn by age and race of the mother.

<b>Table B32. Counts* of Abnormal Conditions of the Newborn, by Maternal Age and Race Louisiana, 1998</b>																
<b>Condition</b>	<b>Race</b>	<b>Total</b>	<b>Maternal Age Group</b>													
			<b>Under 15</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>15-19</b>	<b>20-24</b>	<b>25-29</b>	<b>30-34</b>	<b>35-39</b>	<b>40-44</b>	<b>45 &amp; Older</b>	<b>Unk.</b>
None	All	62971	284	587	1307	2121	3223	3963	11201	19229	16075	10716	4650	787	24	5
	White	35996	52	158	420	801	1350	1777	4506	9780	10605	7437	3111	489	15	1
	Black	25604	231	424	872	1296	1817	2133	6542	9164	5026	2967	1394	269	8	3
	Other	1371	1	5	15	24	56	53	153	285	444	312	145	29	1	1
Anemia (HCT < 39/HGB < 13)	All	71	1	2	4	3	6	1	16	29	14	9	2	-	-	-
	White	25	1	-	1	-	2	-	3	10	5	5	1	-	-	-
	Black	43	-	2	3	3	4	1	13	16	9	4	1	-	-	-
	Other	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-
Birth injury	All	55	1	-	-	3	3	5	11	14	15	12	2	-	-	-
	White	30	-	-	-	-	1	1	2	8	11	8	1	-	-	-
	Black	23	1	-	-	3	2	4	9	6	3	4	-	-	-	-
	Other	2	-	-	-	-	-	-	-	-	1	-	1	-	-	-
Fetal alcohol syndrome	All	4	-	-	-	-	-	-	-	3	-	1	-	-	-	-
	White	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	Black	3	-	-	-	-	-	-	-	2	-	1	-	-	-	-
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyaline membrane disease/ Respiratory distress syndrome	All	186	1	2	3	11	8	8	32	50	51	31	17	4	-	-
	White	100	1	-	-	3	1	4	8	30	30	19	10	2	-	-
	Black	82	-	2	3	7	7	4	23	20	20	12	5	2	-	-
	Other	4	-	-	-	1	-	-	1	-	1	-	2	-	-	-
Meconium aspiration syndrome	All	105	-	-	1	6	5	8	20	26	31	16	11	1	-	-
	White	39	-	-	-	1	3	3	7	7	13	6	5	1	-	-
	Black	65	-	-	1	5	1	5	12	19	18	10	6	-	-	-
	Other	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-

\*This is not an unduplicated count. More than one condition was noted on some birth certificates.  
(Table B32 continues on the next page)

Condition	Race	Total	Maternal Age Group													
			Under 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unk.
Assisted ventilation less than 30 minutes	All	415	-	10	7	15	29	24	85	128	92	76	27	7	-	-
	White	234	-	3	1	5	11	15	35	66	62	49	18	4	-	-
	Black	176	-	7	6	10	17	9	49	60	28	27	9	3	-	-
	Other	5	-	-	-	-	1	-	1	2	2	-	-	-	-	-
Assisted ventilation 30 minutes or more	All	362	1	4	6	13	18	21	62	132	87	52	25	3	-	-
	White	181	-	-	2	2	9	10	23	57	54	30	14	3	-	-
	Black	172	1	4	4	11	9	11	39	71	31	20	10	-	-	-
	Other	9	-	-	-	-	-	-	-	4	2	2	1	-	-	-
Seizures	All	35	-	-	1	1	-	3	5	9	11	7	2	1	-	-
	White	17	-	-	1	-	-	1	2	5	5	4	1	-	-	-
	Black	18	-	-	-	1	-	2	3	4	6	3	1	1	-	-
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	All	2933	17	42	75	130	186	205	638	942	661	432	208	34	1	-
	White	1411	3	11	25	54	70	87	247	424	359	251	111	15	1	-
	Black	1467	14	31	50	74	111	115	381	503	292	171	90	16	-	-
	Other	55	-	-	-	2	5	3	10	15	10	10	7	3	-	-
Unknown	All	84	1	1	1	1	2	1	6	12	15	27	13	7	2	1
	White	62	1	-	-	1	-	-	1	9	11	23	9	5	2	1
	Black	22	-	1	1	-	2	1	5	3	4	4	4	2	-	-
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

\*This is not an unduplicated count. More than one condition was noted on some birth certificates.

### Congenital Anomalies

Congenital anomalies are recorded on the birth certificate by checking any of 21 listed anomalies, none, or other. More than one anomaly can be checked on a birth certificate. Because these events occur so infrequently, rates have been calculated for categories of anomalies.

- **There were 638 birth certificates with at least one congenital anomaly reported** (Table B33).
- **The most commonly reported category of congenital anomalies was musculoskeletal/ integumental anomalies** at a rate of 18.9 per 10,000 live births. This includes cleft lip/palate, polydactyly/syndactyly/adactyly, clubfoot, and diaphragmatic hernia, as well as other musculoskeletal/integumental anomalies.
- **The second most commonly reported category was circulatory/respiratory anomalies**, which includes heart malformations, at a rate of 11.8 per 10,000 live births.
- **The third most commonly reported category was central nervous system anomalies** at a rate of 8.7 per 10,000 live births. This category includes anencephalus, spina bifida/meningocele, hydrocephalus, and microcephalus, as well as other central nervous system anomalies.

Table B33 gives detailed counts of congenital anomalies reported for 1998 births, categorized by maternal age.

<b>Table B33. Counts* of Congenital Anomalies by Type of Anomaly and Maternal Age Louisiana, 1998</b>										
<b>Congenital anomaly</b>	<b>Maternal Age Group</b>									
	<b>Total</b>	<b>Under 15</b>	<b>15-19</b>	<b>20-24</b>	<b>25-29</b>	<b>30-34</b>	<b>35-39</b>	<b>40-44</b>	<b>45 &amp; Older</b>	<b>Unk.</b>
Total	687	4	140	215	154	100	57	17	-	-
Anencephalus	6	-	2	2	-	-	1	1	-	-
Spina bifida/Meningocele	29	-	4	7	8	8	2	-	-	-
Hydrocephalus	8	1	-	2	2	3	-	-	-	-
Microcephalus	6	-	-	2	2	1	1	-	-	-
Other central nervous system anomalies	9	-	4	3	1	1	-	-	-	-
Heart malformations	38	-	4	11	9	8	5	1	-	-
Other circulatory/Respiratory anomalies	41	-	8	14	14	2	3	-	-	-
Rectal atresia/Stenosis	2	-	1	1	-	-	-	-	-	-
Tracheo esophageal fistula/Esophageal atresia	7	-	2	-	3	1	1	-	-	-
Omphalocele/Gastroschisis	15	-	6	6	2	1	-	-	-	-
Other gastrointestinal anomalies	7	-	-	4	2	-	-	1	-	-
Malformed genitalia	10	-	3	3	1	3	-	-	-	-
Renal agenesis	1	-	1	-	-	-	-	-	-	-
Other urogenital anomalies	20	-	6	4	5	2	2	1	-	-
Cleft lip/Palate	43	-	9	12	5	9	7	1	-	-
Polydactyly/Syndactyly/Adactyly	32	1	7	11	4	6	2	1	-	-
Club foot	31	-	4	12	10	5	-	-	-	-
Diaphragmatic hernia	3	-	-	1	1	-	1	-	-	-
Other musculoskeletal/integumental anomalies	17	-	3	3	5	3	3	-	-	-
Down's syndrome	18	1	1	3	6	1	4	2	-	-
Other chromosomal anomalies	11	-	-	4	-	2	3	2	-	-
Other congenital anomalies	333	1	75	110	74	44	22	7	-	-

\*This is not an unduplicated count, More than one congenital anomaly was noted on some birth certificates. 638 infants had at least one congenital anomaly.

## DELIVERY CHARACTERISTICS: MEDICAL PROCEDURES, COMPLICATIONS, AND FACILITIES

### Obstetric Procedures

The attendant at birth records obstetric procedures on the birth certificate by checking any of 6 procedures performed, none, or other. More than one procedure can be checked on a birth certificate.

- **The most frequently performed obstetric procedure was electronic fetal monitoring**, at a rate of 809.6 per 1,000 mothers who had 1 or more live births during the calendar year (Table B34).
  - **Electronic fetal monitoring was done less often in black mothers than in white mothers**, at a rate of 755.0 per 1,000 black mothers versus 851.7 per 1,000 white mothers, respectively (Table B34).
- **The second most frequently performed procedure was ultrasound**, at a rate of 625.5 per 1,000 mothers who had 1 or more live births during the calendar year (Table B34).
  - **Ultrasound was done less often in black mothers than in white mothers**, at a rate of 549.6 per 1,000 black mothers versus 678.5 per 1,000 white mothers, respectively (Table B34).
- Among the 65,815 women who had 1 or more live births, no associated obstetric procedures were performed in 6,445 cases.
  - **Black mothers were more than twice as likely to have no obstetric procedures performed than white mothers**, at a rate of 144.0 per 1,000 black mothers versus 64.2 per 1,000 white mothers, respectively (Table B34).

**Table B34. Counts and Rates\* of Obstetric Procedures by Maternal Age and Race  
Louisiana, 1998**

Procedure	All Ages						All Races**			
	All Races**		White		Black		Teens		35 and Older	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
None	6445	98.0	2396	64.2	3888	144.0	1322	108.6	649	114.6
Electronic Fetal Monitoring	53218	809.6	31776	851.7	20392	755.0	9631	790.9	4480	790.8
Ultrasound	41116	625.5	25313	678.5	14844	549.6	7166	588.4	3586	633.0
Stimulation of Labor	8953	136.2	5438	145.8	3306	122.4	1711	140.5	744	131.3
Induction of Labor	8447	128.5	5739	153.8	2568	95.1	1513	124.2	644	113.7
Tocolysis	722	11.0	496	13.3	191	7.1	138	11.3	49	8.6
Amniocentesis	461	7.0	285	7.6	171	6.3	35	2.9	183	32.3

\*Rate per 1,000 mothers who had 1 or more live births during the calendar year

\*\*"All Races" includes white, black, and other

Table B35 gives detailed counts of obstetric procedures reported for 1998 births, categorized by maternal age and race.

**Table B35. Counts\* of Obstetric Procedures by Maternal Age and Race  
Louisiana, 1998**

Procedure	Race	Maternal Age Group														
		Total	Under 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unk.
None	All	6445	49	89	160	255	347	422	1273	1919	1432	1121	541	106	2	2
	White	2396	7	12	15	42	66	107	242	559	652	603	285	48	-	-
	Black	3888	42	77	143	211	271	314	1016	1318	729	484	243	52	2	2
	Other	161	-	-	2	2	10	1	15	42	51	34	13	6	-	-
Amniocentesis	All	461	-	3	3	7	6	16	35	86	82	75	134	48	1	-
	White	285	-	2	3	4	2	8	19	38	55	52	93	28	-	-
	Black	171	-	1	-	2	4	8	15	48	25	23	40	19	1	-
	Other	5	-	-	-	1	-	-	1	-	2	-	1	1	-	-
Electronic fetal monitoring	All	53218	224	472	1096	1770	2735	3334	9407	16396	13728	8980	3820	640	20	3
	White	31776	41	139	385	714	1228	1586	4052	8831	9367	6427	2630	412	15	1
	Black	20392	183	329	703	1036	1462	1709	5239	7359	4022	2308	1072	204	4	1
	Other	1050	-	4	8	20	45	39	116	206	339	245	118	24	1	1
Induction of labor	All	8447	27	54	154	284	446	548	1486	2669	2224	1397	544	98	2	-
	White	5739	5	20	69	155	247	320	811	1744	1662	1047	402	66	2	-
	Black	2568	22	34	84	129	192	217	656	890	513	325	131	31	-	-
	Other	140	-	-	1	-	7	11	19	35	49	25	11	1	-	-
Stimulation of labor	All	8953	45	79	191	307	520	569	1666	2724	2240	1534	644	99	1	-
	White	5438	5	23	61	135	226	298	743	1499	1540	1125	461	64	1	-
	Black	3306	40	56	128	165	282	266	897	1188	619	371	160	31	-	-
	Other	209	-	-	2	7	12	5	26	37	81	38	23	4	-	-
Tocolysis	All	722	2	4	12	25	43	52	136	232	184	119	42	7	-	-
	White	496	-	1	6	13	23	35	78	152	141	87	33	5	-	-
	Black	191	2	3	6	10	13	13	45	76	35	24	8	1	-	-
	Other	35	-	-	-	2	7	4	13	4	8	8	1	1	-	-
Ultrasound	All	41116	167	343	761	1335	2044	2516	6999	12445	10755	7163	3077	494	15	1
	White	25313	39	112	300	591	965	1258	3226	6914	7490	5157	2156	320	10	1
	Black	14844	127	228	454	723	1042	1216	3663	5335	2950	1792	815	158	4	-
	Other	959	1	3	7	21	37	42	110	196	315	214	106	16	1	-
Other	All	751	3	8	12	27	42	46	135	236	178	118	71	9	1	-
	White	397	1	4	5	9	9	16	43	112	120	74	43	3	1	-
	Black	341	2	4	7	18	33	29	91	123	53	42	25	5	-	-
	Other	13	-	-	-	-	-	1	1	1	5	2	3	1	-	-
Unknown	All	78	1	1	2	3	2	2	10	9	12	22	13	8	2	1
	White	55	1	-	-	2	-	1	3	6	8	19	9	6	2	1
	Black	23	-	1	2	1	2	1	7	3	4	3	4	2	-	-
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

\*This is not an unduplicated count. More than one procedure was noted on some birth certificates.  
65815 women had 1 or more live births during the calendar year.

**Complications of Labor and/or Delivery**

Complications of labor and/or delivery are recorded on the birth certificate by checking any of 15 listed complications, none, or other. More than one complication can be recorded on a birth certificate.

- **The three most commonly reported complications of labor and/or delivery were moderate or heavy meconium (35.2 per 1,000 mothers), fetal distress (34.7), and breech/malpresentation (25.0) (Table B36).**
- **Rates varied considerably by race. The rates of moderate or heavy meconium and fetal distress were higher for black mothers (47.6 and 44.0 per 1,000 black mothers, respectively) than for white mothers (26.3 and 28.0, respectively), while the rate of breech/malpresentation was higher for white mothers (29.8) than for black mothers (18.5) (Table B36).**
- Among the 65,815 women who had 1 or more live births, no complications of labor and/or delivery were recorded in 49,560 cases. **White mothers more frequently reported no complications than black mothers, with a rate of 765.4 per 1,000 white mothers versus 738.8 per 1,000 black mothers, respectively (Table B36).**

**Table B36. Counts\* and Rates\* of Complications of Labor and/or Delivery by Maternal Race and Age Louisiana, 1998**

Complication	All Ages						All Races**			
	All Races**		White		Black		Teens		35 & Older	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
No complication noted	49560	753.9	28555	765.4	19953	738.8	9034	741.9	4325	762.2
Meconium, moderate/heavy	2314	35.2	982	26.3	1285	47.6	502	41.2	170	30.0
Fetal distress	2284	34.7	1044	28.0	1189	44.0	529	43.4	181	31.9
Breech/Malpresentation	1643	25.0	1113	29.8	499	18.5	247	20.3	181	31.9
Cephalopelvic disproportion	1425	21.7	924	24.8	473	17.5	277	22.7	100	17.6
Premature rupture of membrane (>12 hours)	821	12.5	410	11.0	394	14.6	194	15.9	72	12.7
Febrile (> 100 degrees F)	789	12.0	389	10.4	376	13.9	220	18.1	29	5.1
Precipitous labor (< 3 hours)	677	10.3	229	6.1	425	15.7	109	9.0	71	12.5
Dysfunctional labor	639	9.7	372	10.0	248	9.2	138	11.3	37	6.5
Abruptio placenta	218	3.3	97	2.6	119	4.4	39	3.2	21	3.7
Prolonged labor (> 20 hours)	180	2.7	88	2.4	85	3.1	30	2.5	13	-
Placenta previa	124	1.9	86	2.3	35	1.3	4	-	16	-
Other excessive bleeding	121	1.8	67	1.8	47	1.7	13	-	20	3.5
Cord prolapse	83	1.3	52	1.4	29	1.1	11	-	10	-
Seizures during labor	34	0.5	7	-	27	1.0	14	-	2	-
Anesthetic complications	24	0.4	11	-	12	-	2	-	4	-

\*This is not an unduplicated count. More than one complication was noted on some birth certificates. 65815 women had 1 or more live births during the calendar year

\*Rate per 1,000 mothers who had 1 or more live births during the calendar year

\*\*"All Races" includes white, black, and other

-" indicates rate is unstable due to low frequency (<20)

Table B37 gives detailed counts of labor and delivery complications reported for 1998 births, categorized by maternal age and race.

**Table B37. Counts\* of Complications of Labor and/or Delivery, by Maternal Age and Race Louisiana, 1998**

Complication	Race	Total	Maternal Age Group													Unk.
			Under 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	
No complication noted	All	49560	219	463	1014	1690	2520	3128	8815	15214	12568	8415	3695	611	19	4
	White	28555	45	126	321	640	1074	1428	3589	7813	8325	5899	2489	381	13	1
	Black	19953	174	334	685	1028	1406	1657	5110	7176	3911	2278	1088	209	5	2
	Other	1052	-	3	8	22	40	43	116	225	332	238	118	21	1	1
Febrile (> 100 degrees F)	All	789	7	16	31	37	67	62	213	281	188	71	27	1	1	-
	White	389	2	5	8	8	25	31	77	131	119	44	15	-	1	-
	Black	376	5	11	22	29	39	30	131	146	62	22	9	1	-	-
	Other	24	-	-	1	-	3	1	5	4	7	5	3	-	-	-
Meconium, moderate/heavy	All	2314	21	28	75	95	127	156	481	761	550	330	140	29	1	1
	White	982	2	5	20	32	33	53	143	317	283	167	58	11	1	-
	Black	1285	19	23	55	63	90	100	331	436	254	153	75	16	-	1
	Other	47	-	-	-	-	4	3	7	8	13	10	7	2	-	-
Premature rupture of membrane (>12 hours)	All	821	3	12	25	33	61	60	191	242	185	128	64	8	-	-
	White	410	-	5	10	16	23	22	76	107	111	75	37	4	-	-
	Black	394	3	7	14	17	36	38	112	129	70	49	27	4	-	-
	Other	17	-	-	1	-	2	-	3	6	4	4	-	-	-	-
Abruptio placenta	All	218	3	2	2	7	13	12	36	63	49	46	15	6	-	-
	White	97	1	1	1	-	6	6	14	21	22	29	7	3	-	-
	Black	119	2	1	1	7	7	6	22	41	27	16	8	3	-	-
	Other	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-
Placenta previa	All	124	-	-	-	1	1	2	4	28	40	36	9	6	1	-
	White	86	-	-	-	1	1	2	4	14	28	29	5	5	1	-
	Black	35	-	-	-	-	-	-	-	14	10	7	4	-	-	-
	Other	3	-	-	-	-	-	-	-	-	2	-	-	1	-	-
Other excessive bleeding	All	121	-	1	3	-	5	4	13	45	25	18	15	4	1	-
	White	67	-	1	-	-	2	2	5	21	18	8	11	3	1	-
	Black	47	-	-	3	-	2	2	7	22	7	6	4	1	-	-
	Other	7	-	-	-	-	1	-	1	2	-	4	-	-	-	-
Seizures during labor	All	34	2	-	2	2	5	3	12	12	6	-	2	-	-	-
	White	7	-	-	-	1	-	1	2	2	1	-	2	-	-	-
	Black	27	2	-	2	1	5	2	10	10	5	-	-	-	-	-
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Precipitous labor (< 3 hours)	All	677	2	14	9	18	20	46	107	237	154	106	61	10	-	-
	White	229	-	3	1	1	4	8	17	77	62	47	21	5	-	-
	Black	425	2	11	8	16	16	37	88	157	82	54	37	5	-	-
	Other	23	-	-	-	1	-	1	2	3	10	5	3	-	-	-
Prolonged labor (> 20 hours)	All	180	-	-	4	4	9	13	30	60	50	27	10	2	1	-
	White	88	-	-	1	2	1	6	10	23	34	11	8	1	1	-
	Black	85	-	-	3	2	7	7	19	34	15	14	2	1	-	-
	Other	7	-	-	-	-	1	-	1	3	1	2	-	-	-	-
Dysfunctional labor	All	639	6	6	12	33	31	50	132	235	154	75	32	5	-	-
	White	372	1	-	5	18	19	25	67	128	108	47	19	2	-	-
	Black	248	5	6	7	15	12	25	65	99	42	23	12	2	-	-
	Other	19	-	-	-	-	-	-	-	8	4	5	1	1	-	-
Breech/Malpresentation	All	1643	5	10	20	38	77	97	242	400	474	341	147	33	1	-
	White	1113	2	4	9	20	47	59	139	236	363	256	99	18	-	-
	Black	499	3	6	11	18	29	37	101	157	100	78	45	14	1	-
	Other	31	-	-	-	-	1	1	2	7	11	7	3	1	-	-

\*This is not an unduplicated count. More than one complication was noted on some birth certificates. 65815 Women had 1 or more live births during the calendar year.

(Table B37 continues on the next page)

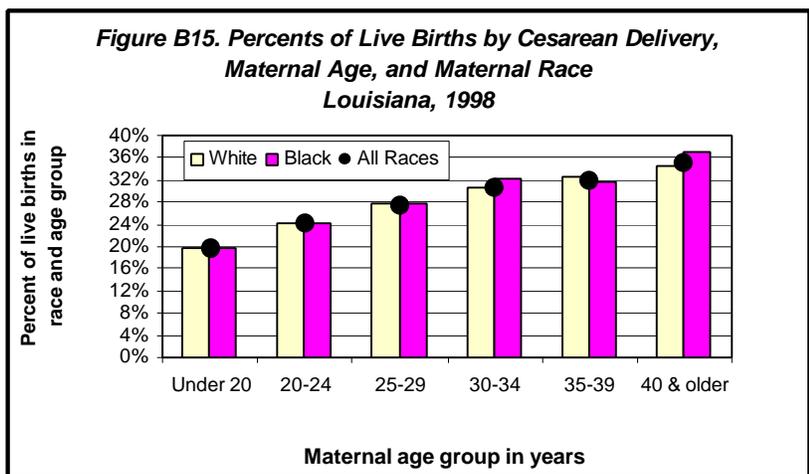
**Table B37. Counts\* of Complications of Labor and/or Delivery, by Maternal Age and Race Louisiana, 1998**

Complication	Race	Total	Maternal Age Group													
			Under 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unk.
Cephalopelvic disproportion	All	1425	6	11	21	56	84	99	271	420	386	242	87	13	-	-
	White	924	-	2	11	22	43	54	132	270	291	167	57	7	-	-
	Black	473	6	9	9	33	41	44	136	145	84	73	24	5	-	-
	Other	28	-	-	1	1	-	1	3	5	11	2	6	1	-	-
Cord prolapse	All	83	1	2	1	1	4	2	10	26	19	17	9	1	-	-
	White	52	-	1	1	1	1	1	5	15	12	14	5	1	-	-
	Black	29	1	1	-	-	3	1	5	11	7	3	2	-	-	-
	Other	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-
Anesthetic complications	All	24	-	-	2	-	-	-	2	10	7	1	4	-	-	-
	White	11	-	-	1	-	-	-	1	5	3	1	1	-	-	-
	Black	12	-	-	1	-	-	-	1	5	4	-	2	-	-	-
	Other	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Fetal distress	All	2284	16	25	78	78	159	173	513	739	495	340	148	30	3	-
	White	1044	1	6	28	18	55	60	167	309	285	180	82	19	1	-
	Black	1189	15	19	49	60	101	113	342	419	194	146	62	9	2	-
	Other	51	-	-	1	-	3	-	4	11	16	14	4	2	-	-
Other	All	8317	36	93	181	288	431	512	1505	2521	2121	1412	615	105	2	-
	White	4555	4	21	67	117	161	214	580	1263	1327	930	385	65	1	-
	Black	3560	31	70	110	168	255	289	892	1221	728	437	216	34	1	-
	Other	202	1	2	4	3	15	9	33	37	66	45	14	6	-	-
Unknown	All	81	1	-	1	4	4	2	11	17	16	21	10	4	-	1
	White	55	1	-	-	2	1	-	3	12	12	16	7	3	-	1
	Black	25	-	-	1	2	3	2	8	5	4	4	3	1	-	-
	Other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-

\*This is not an unduplicated count. More than one complication was noted on some birth certificates. 65815 Women had 1 or more live births during the calendar year.

**Method of Delivery**

- 26.0% of all live births in Louisiana were cesarean deliveries (Table B38), compared with 21.2% for the United States.
- Final 1998 data collected by the National Center for Health Statistics report that Louisiana had the second highest rate of cesarean deliveries in the country.
- Cesarean deliveries occurred more frequently among white mothers than among black mothers, at 26.8% versus 25.1% of live births, respectively (Figure B15, Table B38).
- Use of cesarean deliveries increased with age; black mothers aged 40 and older had the highest use, at 37.0% of live births (Figure B15, Table B38).



**Table B38. Percents of Live Births by Cesarean Delivery, Maternal Age, and Maternal Race Louisiana, 1998**

Maternal Race	Maternal Age Group						All Ages
	Under 20	20-24	25-29	30-34	35-39	40 & Older	
White	19.6	24.2	27.7	30.5	32.5	34.4	26.8
Black	19.8	24.1	27.7	32.1	31.5	37.0	25.1
All Races*	19.7	24.1	27.5	30.8	32.0	35.2	26.0

\*"All Races" includes white, black, and other

Table B39 gives detailed counts of method of delivery by race and age group among the 65,815 Louisiana residents who gave birth.

Table B39. Counts* of Method of Delivery by Maternal Age and Race Louisiana, 1998																
Method	Race	Total	Maternal Age Group													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45 +	Unk.
Vaginal	All	43512	219	467	1001	1643	2400	2894	8405	13673	10857	6870	2990	484	11	3
	White	24204	44	123	306	616	993	1275	3313	6814	7039	4734	1956	296	8	-
	Black	18308	174	339	687	1005	1361	1576	4968	6650	3498	1910	933	170	2	3
	Other	1000	1	5	8	22	46	43	124	209	320	226	101	18	1	-
Vaginal/Forceps	All	2395	16	25	64	96	164	176	525	721	629	362	119	23	-	-
	White	1713	1	12	33	54	95	111	305	514	501	284	91	17	-	-
	Black	625	15	13	30	41	67	62	213	194	106	67	25	5	-	-
	Other	57	-	-	1	1	2	3	7	13	22	11	3	1	-	-
Vaginal/Forceps & Vacuum	All	111	-	2	3	8	15	13	41	29	21	15	5	-	-	-
	White	81	-	1	2	5	6	10	24	22	18	13	4	-	-	-
	Black	29	-	1	1	3	8	3	16	7	3	2	1	-	-	-
	Other	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
Vaginal/Vacuum	All	1381	14	21	41	66	111	111	350	462	281	181	83	10	-	-
	White	767	1	5	11	33	42	56	147	255	182	125	51	6	-	-
	Black	586	13	16	30	33	68	53	200	205	86	52	27	3	-	-
	Other	28	-	-	-	-	1	2	3	2	13	4	5	1	-	-
Vaginal birth after previous c-section	All	920	-	1	3	8	20	38	70	301	254	201	84	10	-	-
	White	443	-	-	-	2	4	7	13	111	135	119	58	7	-	-
	Black	466	-	1	3	6	16	31	57	189	114	79	24	3	-	-
	Other	11	-	-	-	-	-	-	-	1	5	3	2	-	-	-
Vaginal birth after previous c-section/forceps	All	78	-	-	-	1	3	1	5	11	21	28	8	5	-	-
	White	53	-	-	-	-	1	-	1	5	17	21	5	4	-	-
	Black	24	-	-	-	1	2	1	4	6	4	6	3	1	-	-
	Other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Vaginal birth after previous c-section/Forceps/Vacuum	All	3	-	-	-	-	-	-	-	1	1	1	-	-	-	-
	White	3	-	-	-	-	-	-	-	1	1	1	-	-	-	-
	Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vaginal birth after previous c-section/Vacuum	All	42	-	1	1	-	-	2	4	11	16	9	1	1	-	-
	White	21	-	-	-	-	-	1	1	2	13	4	-	1	-	-
	Black	20	-	1	1	-	-	1	3	9	3	4	1	-	-	-
	Other	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Primary c-section	All	10007	49	103	229	381	591	699	2003	2939	2483	1645	720	161	6	1
	White	5654	8	28	85	130	259	331	833	1534	1672	1069	446	89	3	-
	Black	4148	41	75	138	247	324	361	1145	1356	750	537	251	65	3	-
	Other	205	-	-	6	4	8	7	25	49	61	39	23	7	-	1
Repeat c-section	All	6749	-	3	19	29	75	177	303	1819	2003	1703	794	120	6	1
	White	4143	-	1	3	9	22	59	94	892	1294	1217	562	80	3	1
	Black	2505	-	2	16	20	51	118	207	910	679	455	214	37	3	-
	Other	101	-	-	-	-	2	-	2	17	30	31	18	3	-	-
Unknown	All	617	7	15	25	36	48	54	178	187	108	89	32	12	3	1
	White	281	3	1	8	6	12	21	48	82	62	57	17	8	3	1
	Black	321	4	14	17	30	35	32	128	100	44	28	14	3	-	-
	Other	15	-	-	-	-	1	1	2	5	2	4	1	1	-	-

\*65815 Women had 1 or more live births during the calendar year.

**Attendant at Birth**

The vast majority of births took place in hospitals and were attended by physicians. There were no racial differences in either of these delivery characteristics (Tables B40 and B41).

**Table B40. Counts and Percents of Birthing Facilities by Maternal Race  
Louisiana, 1998**

<b>Birthing Facility</b>	<b>White</b>		<b>Black</b>		<b>All Races*</b>	
	<b>Number</b>	<b>Percent</b>	<b>Number</b>	<b>Percent</b>	<b>Number</b>	<b>Percent</b>
In Hospital	38361	99.7	26986	99.4	66797	99.5
Out of Hospital	131	0.3	170	0.6	303	0.5

\*All Races\* includes white, black, and other

**Table B41. Counts and Percents of Birth Attendants by Maternal Race  
Louisiana, 1998**

<b>Birth Attendant</b>	<b>White</b>		<b>Black</b>		<b>All Races**</b>	
	<b>Number</b>	<b>Percent</b>	<b>Number</b>	<b>Percent</b>	<b>Number</b>	<b>Percent</b>
Physician	37405	98.7	26498	96.6	65308	97.6
Midwife	395	1.0	623	2.3	1044	1.8
Other*	110	0.3	303	1.1	421	0.6

\*Includes unclassifiable birth attendant data

\*\*All Races\*\* includes white, black, and other

***BIRTHS: Parish Tables***



TABLE BP1.  
LIVE BIRTHS BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE  
AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
STATE	67100	66773	15.3	ALL	305	641	1394	2285	3453	4216	11989	20415	16952	11307	4933	839	27	6
	38492	37910		WHITE	57	172	449	862	1438	1890	4811	10339	11105	7794	3268	516	18	2
	27156	27424		BLACK	247	464	930	1396	1953	2270	7013	9774	5389	3189	1510	291	8	3
	1452	1439		OTHER	1	5	15	27	62	56	165	302	458	324	155	32	1	1
ACADIA	476	926	15.9	ALL	3	8	22	38	59	60	187	302	217	149	61	7	-	-
	301	681		WHITE	-	2	12	21	30	43	108	217	181	119	51	5	-	-
	175	244		BLACK	3	6	10	17	29	17	79	85	36	29	10	2	-	-
	-	1		OTHER	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CROWLEY*	475	253	17.4	ALL	3	6	9	12	21	16	64	92	39	34	20	1	-	-
	300	147		WHITE	-	1	5	3	6	11	26	55	25	25	15	1	-	-
	175	106		BLACK	3	5	4	9	15	5	38	37	14	9	5	-	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLEN	2	322	13.3	ALL	1	5	2	6	22	22	57	103	84	53	19	4	1	-
	1	244		WHITE	1	4	2	4	14	18	42	81	63	39	14	3	1	-
	1	69		BLACK	-	1	-	1	7	4	13	20	18	13	4	1	-	-
	-	9		OTHER	-	-	-	1	1	-	2	2	3	1	1	-	-	-
ASCENSION	2	1218	17.0	ALL	2	7	22	32	48	59	168	311	391	258	77	11	-	-
	1	900		WHITE	-	1	10	14	25	31	81	208	323	222	58	8	-	-
	1	307		BLACK	2	6	12	18	23	27	86	100	67	31	18	3	-	-
	-	11		OTHER	-	-	-	-	-	1	1	3	1	5	1	-	-	-
ASSUMPTION	1	305	13.3	ALL	1	3	5	12	19	23	62	88	74	52	25	3	-	-
	-	175		WHITE	-	-	3	4	10	9	26	49	52	33	13	2	-	-
	1	129		BLACK	1	3	2	8	8	14	35	39	22	19	12	1	-	-
	-	1		OTHER	-	-	-	-	1	-	1	-	-	-	-	-	-	-
AVOUELLES	4	573	13.7	ALL	4	7	8	28	25	36	104	179	172	72	33	9	-	-
	1	354		WHITE	2	3	3	12	15	22	55	106	118	47	19	7	-	-
	3	216		BLACK	2	4	5	15	9	14	47	73	53	25	14	2	-	-
	-	3		OTHER	-	-	-	1	1	-	2	-	1	-	-	-	-	-
BEAUREGARD	607	475	15.2	ALL	2	4	7	13	26	39	89	170	120	58	32	4	-	-
	481	408		WHITE	1	3	6	12	22	32	75	143	109	50	26	4	-	-
	116	59		BLACK	1	1	1	1	4	7	14	23	11	7	3	-	-	-
	10	8		OTHER	-	-	-	-	-	-	-	4	-	1	3	-	-	-
DE RIDDER*	605	146	13.8	ALL	1	3	2	3	11	8	27	53	33	19	12	1	-	-
	479	97		WHITE	-	2	1	2	9	5	19	36	22	12	7	1	-	-
	116	44		BLACK	1	1	1	1	2	3	8	15	11	6	3	-	-	-
	10	5		OTHER	-	-	-	-	-	-	-	2	-	1	2	-	-	-
BIENVILLE	1	197	12.6	ALL	-	7	7	9	11	12	46	66	49	24	11	1	-	-
	-	100		WHITE	-	2	2	3	3	3	13	42	28	11	6	-	-	-
	1	97		BLACK	-	5	5	6	8	9	33	24	21	13	5	1	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOSSIER	615	1376	14.6	ALL	7	6	20	42	60	104	232	392	375	255	93	22	-	-
	519	987		WHITE	2	3	13	22	32	69	139	261	289	201	77	18	-	-
	79	359		BLACK	5	3	7	19	26	33	88	124	75	47	16	4	-	-
	17	30		OTHER	-	-	-	1	2	2	5	7	11	7	-	-	-	-
BOSSIER CITY*	613	830	14.4	ALL	6	4	12	29	37	65	147	241	221	159	46	10	-	-
	517	569		WHITE	1	2	7	14	21	42	86	157	162	121	34	8	-	-
	79	237		BLACK	5	2	5	14	14	21	56	77	52	33	12	2	-	-
	17	24		OTHER	-	-	-	1	2	2	5	7	7	5	-	-	-	-
CADDO	5917	3614	15.0	ALL	18	29	71	132	214	263	709	1151	910	536	251	35	1	3
	3035	1601		WHITE	1	4	14	31	59	87	195	430	494	307	151	22	1	-
	2805	1969		BLACK	17	25	57	99	155	174	510	709	402	220	96	12	-	3
	77	44		OTHER	-	-	-	2	-	2	4	12	14	9	4	1	-	-

TABLE BP1.  
LIVE BIRTHS BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE  
AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE <sup>+</sup>	RACE	LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
SHREVEPORT*	5910	3083	15.4	ALL	17	25	68	110	179	227	609	1001	766	448	210	29	-	3
	3032	1205		WHITE	-	3	13	18	40	64	138	323	375	236	116	17	-	-
	2801	1840		BLACK	17	22	55	90	139	161	467	669	379	204	90	11	-	3
	77	38		OTHER	-	-	-	2	-	2	4	9	12	8	4	1	-	-
CALCASIEU	3298	2797	15.4	ALL	9	25	63	79	150	181	498	925	736	427	169	32	1	-
	2388	1943		WHITE	1	13	23	43	84	117	280	618	569	335	121	18	1	-
	885	833		BLACK	8	12	40	36	65	62	215	304	157	90	45	14	-	-
	25	21		OTHER	-	-	-	-	1	2	3	3	10	2	3	-	-	-
LAKE CHARLES*	2940	1125	14.9	ALL	7	13	38	32	63	76	222	383	272	153	69	18	1	-
	2050	464		WHITE	-	4	6	5	14	27	56	134	144	86	34	9	1	-
	867	651		BLACK	7	9	32	27	49	48	165	248	124	65	33	9	-	-
	23	10		OTHER	-	-	-	-	-	1	1	1	4	2	2	-	-	-
SULPHUR*	346	322	15.0	ALL	1	4	6	13	22	24	69	111	88	37	15	1	-	-
	329	297		WHITE	1	4	6	11	18	20	59	105	83	34	14	1	-	-
	15	21		BLACK	-	-	-	2	3	4	9	5	3	3	1	-	-	-
	2	4		OTHER	-	-	-	-	1	-	1	1	2	-	-	-	-	-
CALDWELL	-	132	12.4	ALL	-	1	6	7	5	14	33	42	41	12	3	1	-	-
	-	102		WHITE	-	1	4	4	2	10	21	31	36	12	2	-	-	-
	-	30		BLACK	-	-	2	3	3	4	12	11	5	-	1	1	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMERON	-	110	12.2	ALL	-	1	3	8	5	12	29	31	21	17	10	2	-	-
	-	103		WHITE	-	-	2	7	5	11	25	30	20	17	9	2	-	-
	-	7		BLACK	-	1	1	1	-	1	4	1	1	-	1	-	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CATAHOULA	-	169	15.8	ALL	2	3	6	6	19	12	46	69	33	9	8	1	-	1
	-	112		WHITE	-	-	4	3	10	7	24	46	27	8	6	-	-	1
	-	57		BLACK	2	3	2	3	9	5	22	23	6	1	2	1	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAIBORNE	116	199	11.6	ALL	1	3	5	12	6	13	39	76	43	29	9	2	-	-
	33	78		WHITE	-	-	-	3	3	8	14	27	22	12	2	1	-	-
	82	120		BLACK	1	3	5	9	3	5	25	49	21	16	7	1	-	-
	1	1		OTHER	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CONCORDIA	257	298	14.0	ALL	5	7	13	22	13	22	77	112	64	30	8	2	-	-
	91	124		WHITE	-	-	2	4	4	8	18	39	43	18	6	-	-	-
	165	173		BLACK	5	7	11	18	9	14	59	72	21	12	2	2	-	-
	1	1		OTHER	-	-	-	-	-	-	-	-	1	-	-	-	-	-
DESOTO	3	385	15.6	ALL	1	7	6	13	21	24	71	133	92	53	27	8	-	-
	-	187		WHITE	-	1	3	5	6	13	28	59	55	23	17	5	-	-
	3	197		BLACK	1	6	3	8	15	11	43	74	36	30	10	3	-	-
	-	1		OTHER	-	-	-	-	-	-	-	-	1	-	-	-	-	-
E BATON ROUGE	9899	6058	15.3	ALL	25	68	104	163	277	322	934	1578	1627	1220	569	102	2	1
	5757	2829		WHITE	1	9	20	40	72	82	223	498	901	786	363	55	1	1
	3960	3067		BLACK	24	59	83	121	202	237	702	1054	667	393	185	42	-	-
	182	162		OTHER	-	-	1	2	3	3	9	26	59	41	21	5	1	-
BATON ROUGE*	9461	4977	21.4	ALL	23	58	89	137	245	284	813	1322	1309	966	461	81	2	-
	5543	2052		WHITE	-	5	15	26	57	60	163	333	657	580	277	41	1	-
	3739	2777		BLACK	23	53	73	109	186	221	642	965	597	350	165	35	-	-
	179	148		OTHER	-	-	1	2	2	3	8	24	55	36	19	5	1	-
BAKER*	1	237	17.5	ALL	1	6	2	10	10	7	35	80	68	35	14	4	-	-
	1	123		WHITE	-	2	-	5	4	4	15	42	36	21	9	-	-	-
	-	113		BLACK	1	4	2	5	6	3	20	38	32	13	5	4	-	-
	-	1		OTHER	-	-	-	-	-	-	-	-	-	1	-	-	-	-

TABLE BP1.  
LIVE BIRTHS BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE  
AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE <sup>+</sup>	RACE	LT															
					15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.		
EAST CARROLL	4	177	20.2	ALL	5	1	8	13	10	20	52	53	36	20	7	4	-	-	-	
	-	40		WHITE	-	-	-	2	2	1	5	13	11	9	-	2	-	-	-	-
	4	137		BLACK	5	1	8	11	8	19	47	40	25	11	7	2	-	-	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
E FELICIANA	-	290	13.9	ALL	2	3	5	6	34	16	64	97	62	39	23	3	-	-	-	
	-	133		WHITE	-	-	1	2	11	6	20	43	29	25	14	2	-	-	-	-
	-	156		BLACK	2	3	4	4	23	10	44	53	33	14	9	1	-	-	-	-
	-	1		OTHER	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
EVANGELINE	818	585	17.0	ALL	4	9	12	20	40	34	115	197	149	84	32	4	-	-	-	
	480	382		WHITE	-	4	4	12	24	21	65	132	110	55	17	3	-	-	-	-
	326	203		BLACK	4	5	8	8	16	13	50	65	39	29	15	1	-	-	-	-
	12	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FRANKLIN	11	323	14.7	ALL	4	7	6	8	14	29	64	117	84	41	10	3	-	-	-	
	6	184		WHITE	-	1	3	2	8	15	29	59	58	31	5	2	-	-	-	-
	5	139		BLACK	4	6	3	6	6	14	35	58	26	10	5	1	-	-	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRANT	-	256	13.6	ALL	1	1	5	14	17	15	52	84	69	41	9	-	-	-	-	
	-	217		WHITE	1	1	3	10	14	14	42	68	61	38	7	-	-	-	-	-
	-	37		BLACK	-	-	2	4	2	1	9	16	7	3	2	-	-	-	-	-
	-	2		OTHER	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	
IBERIA	1134	1265	17.3	ALL	6	16	36	62	85	91	290	381	294	201	82	11	-	-	-	
	615	722		WHITE	1	4	12	30	34	47	127	193	201	144	48	8	-	-	-	-
	493	515		BLACK	5	12	24	31	49	43	159	177	84	55	32	3	-	-	-	-
	26	28		OTHER	-	-	-	1	2	1	4	11	9	2	2	-	-	-	-	
NEW IBERIA*	1133	688	20.3	ALL	4	12	18	36	46	56	168	215	147	112	36	6	-	-	-	
	615	345		WHITE	1	3	5	16	13	27	64	93	86	77	19	5	-	-	-	-
	492	322		BLACK	3	9	13	19	31	28	100	114	54	34	16	1	-	-	-	-
	26	21		OTHER	-	-	-	1	2	1	4	8	7	1	1	-	-	-	-	
IBERVILLE	471	509	16.6	ALL	2	4	13	16	29	36	98	152	133	77	39	7	1	-	-	
	67	215		WHITE	-	2	4	1	10	11	28	59	70	37	20	1	-	-	-	-
	403	293		BLACK	2	2	9	15	19	25	70	93	63	39	19	6	1	-	-	-
	1	1		OTHER	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
JACKSON	1	210	13.5	ALL	-	1	5	5	8	17	36	76	59	26	10	3	-	-	-	
	1	147		WHITE	-	1	2	4	3	14	24	50	45	20	7	1	-	-	-	-
	-	63		BLACK	-	-	3	1	5	3	12	26	14	6	3	2	-	-	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JEFFERSON	7831	6469	14.3	ALL	18	42	104	164	273	322	905	1768	1693	1389	591	104	1	-	-	
	5020	4075		WHITE	4	15	36	69	129	161	410	958	1164	1017	448	74	-	-	-	-
	2457	2053		BLACK	14	26	66	89	129	152	462	748	419	287	98	24	1	-	-	-
	354	341		OTHER	-	1	2	6	15	9	33	62	110	85	45	6	-	-	-	
KENNER*	296	1017	13.8	ALL	5	9	16	27	44	61	157	261	292	204	83	15	-	-	-	
	145	635		WHITE	-	4	6	13	18	30	71	141	203	153	57	10	-	-	-	-
	130	316		BLACK	5	4	10	12	22	30	78	109	67	38	15	4	-	-	-	-
	21	66		OTHER	-	1	-	2	4	1	8	11	22	13	11	1	-	-	-	
GRETNA*	1688	509	29.0	ALL	1	2	2	8	26	30	68	180	116	107	35	2	-	-	-	
	678	278		WHITE	-	-	1	4	13	10	28	103	69	56	21	1	-	-	-	-
	921	198		BLACK	1	2	1	4	13	19	39	75	36	35	11	1	-	-	-	-
	89	33		OTHER	-	-	-	-	-	1	2	11	16	3	-	-	-	-		
HARAHAN*	-	101	9.6	ALL	1	1	-	2	1	3	7	22	25	27	17	2	-	-	-	
	-	98		WHITE	-	1	-	1	1	3	6	22	24	27	17	2	-	-	-	-
	-	3		BLACK	1	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE <sup>†</sup>	RACE	LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
WESTWEGO*	1	199	17.6	ALL	-	-	4	12	8	19	43	76	43	30	7	-	-	-
	-	112		WHITE	-	-	1	5	5	5	16	44	25	21	6	-	-	-
	1	74		BLACK	-	-	3	7	3	11	24	27	14	8	1	-	-	-
	-	13		OTHER	-	-	-	-	-	3	3	5	4	1	-	-	-	-
JEFF DAVIS	362	492	15.6	ALL	8	6	14	13	28	35	96	163	129	64	25	7	-	-
	294	372		WHITE	6	1	7	8	20	23	59	118	108	58	18	5	-	-
	63	112		BLACK	2	4	7	5	8	11	35	44	17	5	7	2	-	-
	5	8		OTHER	-	1	-	-	-	1	2	1	4	1	-	-	-	-
JENNINGS*	362	205	17.0	ALL	4	2	8	7	17	15	49	74	41	24	12	1	-	-
	294	136		WHITE	3	1	4	4	9	9	27	45	31	21	8	1	-	-
	63	66		BLACK	1	1	4	3	8	5	21	29	8	3	4	-	-	-
	5	3		OTHER	-	-	-	-	-	1	1	-	2	-	-	-	-	-
LAFAYETTE	5277	2964	16.1	ALL	6	24	43	72	107	160	406	760	818	626	299	48	1	-
	3617	1990		WHITE	3	10	12	30	53	81	186	434	621	491	220	34	1	-
	1573	917		BLACK	3	14	31	42	52	79	218	313	182	121	68	12	-	-
	87	57		OTHER	-	-	-	-	2	-	2	13	15	14	11	2	-	-
LAFAYETTE*	5273	1781	15.7	ALL	5	12	29	50	69	98	258	474	456	352	197	38	1	-
	3613	1053		WHITE	2	3	6	12	29	38	88	224	313	261	135	29	1	-
	1573	693		BLACK	3	9	23	38	40	60	170	243	133	83	53	8	-	-
	87	35		OTHER	-	-	-	-	-	-	-	7	10	8	9	1	-	-
LAFOURCHE	1057	1305	14.8	ALL	7	13	24	45	61	95	238	384	352	223	90	11	-	-
	954	1005		WHITE	5	5	14	24	37	61	141	286	301	192	69	11	-	-
	82	260		BLACK	2	8	8	20	21	30	87	90	39	23	19	-	-	-
	21	40		OTHER	-	-	2	1	3	4	10	8	12	8	2	-	-	-
THIBODAUX*	737	297	18.8	ALL	-	4	10	12	20	26	72	91	72	41	19	2	-	-
	649	160		WHITE	-	1	3	4	6	10	24	45	50	29	10	2	-	-
	74	136		BLACK	-	3	7	8	14	16	48	46	21	12	9	-	-	-
	14	1		OTHER	-	-	-	-	-	-	-	-	1	-	-	-	-	-
LASALLE	45	199	14.1	ALL	-	3	5	8	10	13	39	73	49	31	7	-	-	-
	28	176		WHITE	-	3	4	6	9	12	34	59	46	31	6	-	-	-
	17	23		BLACK	-	-	1	2	1	1	5	14	3	-	1	-	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN	580	549	13.2	ALL	-	6	17	19	21	34	97	184	146	80	34	8	-	-
	274	252		WHITE	-	1	6	5	8	7	27	66	91	43	20	5	-	-
	301	287		BLACK	-	5	11	14	13	27	70	117	54	34	9	3	-	-
	5	10		OTHER	-	-	-	-	-	-	-	1	1	3	5	-	-	-
RUSTON*	578	288	13.7	ALL	-	3	10	12	12	18	55	103	66	43	17	4	-	-
	273	97		WHITE	-	-	1	-	1	-	2	36	29	20	8	2	-	-
	300	182		BLACK	-	3	9	12	11	18	53	67	36	20	4	2	-	-
	5	9		OTHER	-	-	-	-	-	-	-	-	1	3	5	-	-	-
LIVINGSTON	2	1386	15.9	ALL	3	8	33	39	62	66	208	448	429	208	78	12	-	-
	1	1280		WHITE	2	6	27	35	54	55	177	405	412	201	72	11	-	-
	1	100		BLACK	1	2	6	4	8	11	31	40	15	6	6	1	-	-
	-	6		OTHER	-	-	-	-	-	-	-	3	2	1	-	-	-	-
MADISON	8	216	16.5	ALL	3	5	12	12	14	15	58	73	49	25	7	1	-	-
	2	53		WHITE	1	2	1	-	2	3	8	16	19	9	-	-	-	-
	6	163		BLACK	2	3	11	12	12	12	50	57	30	16	7	1	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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LIVE BIRTHS BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE  
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LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE <sup>+</sup>	RACE	LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
TALLULAH*	8 2 6 -	178 33 145 -	20.9	ALL WHITE BLACK OTHER	3 1 2 -	4 1 3 -	10 - 10 -	9 - 9 -	11 1 10 -	12 2 10 -	46 4 42 -	66 14 52 -	38 11 27 -	17 3 14 -	7 - 7 -	1 - 1 -	- - - -	- - - -
MOREHOUSE	471 275 195 1	510 209 301 -	16.2	ALL WHITE BLACK OTHER	5 - 5 -	7 2 5 -	15 6 9 -	28 5 23 -	42 16 26 -	41 16 25 -	133 45 88 -	187 76 111 -	114 53 61 -	49 27 22 -	19 7 12 -	3 1 2 -	- - - -	- - - -
BASTROP*	469 275 193 1	311 84 227 -	22.2	ALL WHITE BLACK OTHER	4 - 4 -	5 1 4 -	11 4 7 -	17 1 16 -	28 6 22 -	24 5 19 -	85 17 68 -	124 40 84 -	61 16 45 -	23 8 15 -	11 2 9 -	3 1 2 -	- - - -	- - - -
NATCHITOCHES	612 329 280 3	604 312 288 4	16.0	ALL WHITE BLACK OTHER	5 3 2 -	4 - 4 -	7 4 3 -	24 7 17 -	35 13 22 -	45 18 27 -	115 42 73 -	214 99 113 2	155 102 53 -	71 40 31 -	39 25 13 1	5 1 3 1	- - - -	- - - -
NATCHITOCHES*	609 327 279 3	314 104 208 2	17.8	ALL WHITE BLACK OTHER	1 - 1 -	3 - 3 -	2 1 1 -	10 - 10 -	19 5 14 -	20 4 16 -	54 10 44 -	128 33 94 1	73 37 36 -	37 13 24 -	18 10 7 1	3 1 2 -	- - - -	- - - -
ORLEANS	9056 2434 6362 260	7573 1302 6062 209	16.2	ALL WHITE BLACK OTHER	42 - 42 -	104 1 103 -	206 2 204 -	315 9 304 2	426 18 405 3	507 38 464 5	1558 68 1480 10	2415 195 2177 43	1635 345 1210 80	1182 401 729 52	602 233 355 14	133 56 67 10	6 4 2 -	- - - -
OUACHITA	3830 2148 1653 29	2319 1265 1035 19	15.7	ALL WHITE BLACK OTHER	13 1 12 -	19 3 16 -	51 13 38 -	69 20 49 -	127 53 74 -	155 69 85 1	421 158 262 1	759 367 389 3	617 404 206 7	353 239 112 2	138 85 48 5	15 10 5 -	2 1 1 -	1 - - 1
MONROE*	3408 1781 1601 26	1161 281 869 11	20.9	ALL WHITE BLACK OTHER	12 1 11 -	14 - 14 -	39 4 35 -	46 2 44 -	74 12 62 -	86 6 80 -	259 24 235 -	418 85 331 2	247 74 167 6	146 60 85 1	68 33 34 1	9 4 5 -	1 - 1 -	1 - - 1
WEST MONROE*	416 363 50 3	408 315 88 5	28.1	ALL WHITE BLACK OTHER	1 - 1 -	1 - 1 -	8 5 3 -	7 5 2 -	29 23 6 -	28 24 3 1	73 57 15 1	142 108 33 1	117 98 18 1	44 33 11 -	29 17 10 2	2 2 - -	- - - -	- - - -
PLAQUEMINES	6 1 4 1	366 244 103 19	13.9	ALL WHITE BLACK OTHER	1 - 1 -	2 1 1 -	7 2 5 -	9 4 5 -	18 9 8 1	21 15 5 1	57 31 24 2	128 88 36 4	91 59 25 7	63 46 12 5	24 19 4 1	2 1 1 -	- - - -	- - - -
POINTE COUPEE	4 - 4 -	331 176 155 -	14.2	ALL WHITE BLACK OTHER	3 2 1 -	5 2 3 -	5 3 2 -	17 6 11 -	21 3 18 -	21 12 9 -	69 26 43 -	105 49 56 -	76 51 25 -	50 34 16 -	24 12 12 -	3 1 2 -	1 1 - -	- - - -
RAPIDES	3176 2055 1091 30	1928 1111 795 22	15.2	ALL WHITE BLACK OTHER	10 1 9 -	21 4 17 -	54 15 39 -	88 40 47 1	123 47 75 1	139 61 78 -	425 167 256 2	606 351 252 3	456 293 154 9	285 203 78 4	124 81 39 4	21 14 7 4	1 1 - -	- - - -

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PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
ALEXANDRIA*	2446	864	17.0	ALL	7	12	32	40	68	71	223	264	184	121	54	10	1	-
	1856	260		WHITE	-	1	2	6	10	13	32	78	68	55	22	4	1	-
	567	594		BLACK	7	11	30	34	58	58	191	184	114	64	28	6	-	-
	23	10		OTHER	-	-	-	-	-	-	-	2	2	2	4	-	-	-
PINEVILLE*	726	236	15.6	ALL	-	5	5	10	17	14	51	76	62	39	8	-	-	-
	196	159		WHITE	-	2	2	6	11	5	26	54	40	34	5	-	-	-
	523	71		BLACK	-	3	3	4	5	9	24	21	19	4	3	-	-	-
	7	6		OTHER	-	-	-	-	1	-	1	1	3	1	-	-	-	-
RED RIVER	-	123	12.5	ALL	1	-	2	6	10	6	24	54	22	10	12	-	-	-
	-	65		WHITE	1	-	-	3	6	2	11	29	11	5	8	-	-	-
	-	58		BLACK	-	-	2	3	4	4	13	25	11	5	4	-	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHLAND	1	368	17.6	ALL	2	6	12	21	24	26	89	151	78	32	12	4	-	-
	1	186		WHITE	-	1	2	10	8	14	35	75	46	19	10	1	-	-
	-	179		BLACK	2	5	10	11	16	12	54	76	31	11	2	3	-	-
	-	3		OTHER	-	-	-	-	-	-	-	-	1	2	-	-	-	-
SABINE	6	302	12.7	ALL	2	2	5	12	26	23	68	107	68	40	14	2	1	-
	1	215		WHITE	-	2	-	8	22	17	49	72	50	31	11	1	1	-
	5	72		BLACK	2	-	5	4	4	5	18	27	17	6	2	-	-	-
	-	15		OTHER	-	-	-	-	-	1	1	8	1	3	1	1	-	-
ST BERNARD	6	859	12.8	ALL	1	6	13	28	25	46	118	246	248	169	66	11	-	-
	3	753		WHITE	1	4	10	22	18	37	91	217	214	160	59	11	-	-
	3	83		BLACK	-	2	3	6	6	7	24	25	26	3	5	-	-	-
	-	23		OTHER	-	-	-	-	1	2	3	4	8	6	2	-	-	-
ST CHARLES	3	713	14.8	ALL	2	8	6	20	35	28	97	180	191	158	79	6	-	-
	1	487		WHITE	-	5	1	6	19	13	44	97	151	130	60	5	-	-
	2	215		BLACK	2	3	5	14	16	15	53	82	35	26	16	1	-	-
	-	11		OTHER	-	-	-	-	-	-	-	1	5	2	3	-	-	-
ST HELENA	-	79	8.2	ALL	-	1	2	5	3	2	13	27	17	18	3	1	-	-
	-	37		WHITE	-	-	-	2	-	2	4	19	4	9	1	-	-	-
	-	42		BLACK	-	1	2	3	3	-	9	8	13	9	2	1	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST JAMES	1	313	14.7	ALL	3	3	7	10	12	25	57	84	78	60	25	4	2	-
	1	118		WHITE	1	-	-	1	2	2	5	18	52	29	13	-	-	-
	-	195		BLACK	2	3	7	9	10	23	52	66	26	31	12	4	2	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST JOHN	428	708	16.8	ALL	6	6	14	26	46	39	131	191	196	116	63	5	-	-
	248	353		WHITE	-	1	3	8	18	13	43	84	117	67	39	3	-	-
	179	349		BLACK	6	5	11	18	28	26	88	106	79	46	23	1	-	-
	1	6		OTHER	-	-	-	-	-	-	-	1	-	3	1	1	-	-
ST LANDRY	1261	1457	17.7	ALL	10	15	35	65	80	119	314	454	346	219	96	17	1	-
	717	733		WHITE	2	6	10	28	32	40	116	219	213	130	45	7	1	-
	540	720		BLACK	8	9	25	37	48	79	198	233	132	88	51	10	-	-
	4	4		OTHER	-	-	-	-	-	-	-	2	1	1	-	-	-	-
OPELOUSAS*	1238	460	23.2	ALL	5	7	14	26	32	40	119	154	80	69	27	6	-	-
	699	99		WHITE	1	1	1	7	5	5	19	25	19	28	7	-	-	-
	535	359		BLACK	4	6	13	19	27	35	100	129	60	40	20	6	-	-
	4	2		OTHER	-	-	-	-	-	-	-	-	1	1	-	-	-	-
EUNICE*	19	212	19.1	ALL	2	1	9	10	13	23	56	71	47	27	7	2	-	-
	15	137		WHITE	1	-	5	7	7	13	32	49	30	19	4	2	-	-
	4	75		BLACK	1	1	4	3	6	10	24	22	17	8	3	-	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE BP1.  
LIVE BIRTHS BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE  
AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
ST MARTIN	3	752	15.9	ALL	1	9	17	31	41	55	153	230	183	122	51	12	-	-
	2	425		WHITE	-	1	7	14	19	22	63	133	119	77	28	5	-	-
	1	317		BLACK	1	8	10	17	22	33	90	96	58	44	22	6	-	-
	-	10		OTHER	-	-	-	-	-	-	-	1	6	1	1	1	-	-
ST MARY	643	929	16.2	ALL	8	7	15	42	56	64	184	325	234	118	47	12	1	-
	373	558		WHITE	1	3	3	21	23	32	82	193	162	81	32	6	1	-
	241	332		BLACK	6	4	10	20	29	31	94	120	58	34	15	5	-	-
	29	39		OTHER	1	-	2	1	4	1	8	12	14	3	-	1	-	-
MORGAN CITY*	504	302	19.9	ALL	-	4	6	11	18	22	61	111	83	31	14	2	-	-
	332	206		WHITE	-	1	2	8	8	16	35	71	67	23	10	-	-	-
	146	87		BLACK	-	3	4	2	10	5	24	36	14	8	4	1	-	-
	26	9		OTHER	-	-	-	1	-	1	2	4	2	-	-	1	-	-
ST TAMMANY	3429	2606	14.2	ALL	8	10	25	46	95	109	285	576	717	654	314	50	2	-
	2732	2201		WHITE	2	5	15	30	60	72	182	450	629	608	282	46	2	-
	661	370		BLACK	6	5	9	16	35	36	101	124	78	32	26	3	-	-
	36	35		OTHER	-	-	1	-	-	1	2	2	10	14	6	1	-	-
SLIDELL*	1242	525	18.1	ALL	5	2	7	12	17	23	61	140	134	119	60	6	-	-
	1071	426		WHITE	2	1	4	4	8	14	31	114	114	109	51	5	-	-
	156	92		BLACK	3	1	3	8	9	9	30	26	18	9	5	1	-	-
	15	7		OTHER	-	-	-	-	-	-	-	-	2	1	4	-	-	-
TANGIPAHOA	1548	1616	16.9	ALL	12	14	45	62	87	124	332	593	344	234	92	9	-	-
	897	947		WHITE	3	3	14	21	42	54	134	320	245	176	62	7	-	-
	641	654		BLACK	9	11	31	40	45	70	197	272	94	52	28	2	-	-
	10	15		OTHER	-	-	-	1	-	-	1	1	5	6	2	-	-	-
HAMMOND*	1537	333	18.5	ALL	4	2	9	18	15	24	68	138	61	43	18	1	-	-
	889	131		WHITE	-	-	-	4	1	3	8	51	33	25	13	1	-	-
	638	196		BLACK	4	2	9	14	14	21	60	87	25	15	5	-	-	-
	10	6		OTHER	-	-	-	-	-	-	-	-	3	3	-	-	-	-
TENSAS	-	94	15.1	ALL	-	-	2	3	12	10	27	36	18	10	3	-	-	-
	-	26		WHITE	-	-	-	2	2	1	5	6	9	5	1	-	-	-
	-	68		BLACK	-	-	2	1	10	9	22	30	9	5	2	-	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TERREBONNE	2327	1693	16.3	ALL	1	18	52	65	91	124	350	532	398	279	117	16	-	-
	1433	1179		WHITE	1	10	32	45	55	78	220	349	302	209	87	11	-	-
	718	367		BLACK	-	5	13	15	18	29	80	146	68	49	20	4	-	-
	176	147		OTHER	-	3	7	5	18	17	50	37	28	21	10	1	-	-
HOUMA*	1175	896	26.3	ALL	-	6	28	37	50	66	187	284	211	139	64	11	-	-
	894	570		WHITE	-	4	17	22	30	37	110	159	156	94	43	8	-	-
	178	261		BLACK	-	2	10	13	13	21	59	109	42	33	15	3	-	-
	103	65		OTHER	-	-	1	2	7	8	18	16	13	12	6	-	-	-
UNION	1	320	14.5	ALL	-	2	7	10	12	21	52	122	86	39	14	7	-	-
	-	209		WHITE	-	1	2	7	8	13	31	76	58	26	12	6	-	-
	1	111		BLACK	-	1	5	3	4	8	21	46	28	13	2	1	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMILION	196	824	16.1	ALL	2	5	22	35	52	51	165	264	201	131	50	10	1	-
	101	631		WHITE	1	3	14	23	41	31	112	196	174	102	39	7	-	-
	87	173		BLACK	1	2	8	12	11	20	53	66	20	22	8	2	1	-
	8	20		OTHER	-	-	-	-	-	-	-	2	7	7	3	1	-	-

TABLE BP1.  
LIVE BIRTHS BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE  
AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
ABBEVILLE*	196	272	20.8	ALL	1	3	9	14	18	32	76	97	52	30	14	1	1	-
	101	124		WHITE	-	1	3	4	8	15	31	43	30	13	7	-	-	-
	87	135		BLACK	1	2	6	10	10	17	45	53	16	11	7	1	1	-
	8	13		OTHER	-	-	-	-	-	-	-	1	6	6	-	-	-	-
VERNON	516	945	18.2	ALL	1	3	8	28	40	57	136	376	256	130	41	5	-	-
	354	715		WHITE	-	2	6	18	27	41	94	287	197	103	32	2	-	-
	123	186		BLACK	1	1	2	8	11	15	37	74	45	20	6	3	-	-
	39	44		OTHER	-	-	-	2	2	1	5	15	14	7	3	-	-	-
WASHINGTON	52	681	15.4	ALL	5	8	15	37	40	47	147	264	162	73	27	3	-	-
	23	414		WHITE	3	2	8	14	17	29	70	158	120	49	14	-	-	-
	29	266		BLACK	2	6	7	23	23	18	77	106	42	23	13	3	-	-
	-	1		OTHER	-	-	-	-	-	-	-	-	-	-	1	-	-	-
BOGALUSA*	52	229	15.7	ALL	2	4	3	11	11	19	48	105	44	22	7	1	-	-
	23	120		WHITE	1	-	3	4	4	14	25	49	28	14	3	-	-	-
	29	109		BLACK	1	4	-	7	7	5	23	56	16	8	4	1	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEBSTER	721	591	13.9	ALL	7	6	18	13	36	44	117	200	138	80	44	5	-	-
	393	349		WHITE	2	2	8	4	19	20	53	126	86	50	30	2	-	-
	327	241		BLACK	5	4	10	9	17	24	64	74	51	30	14	3	-	-
	1	1		OTHER	-	-	-	-	-	-	-	-	-	1	-	-	-	-
MINDEN*	651	222	15.5	ALL	3	5	8	3	16	21	53	73	47	28	16	2	-	-
	354	93		WHITE	1	2	2	-	6	9	19	32	21	11	9	-	-	-
	296	129		BLACK	2	3	6	3	10	12	34	41	26	17	7	2	-	-
	1	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W BATON ROUGE	-	337	16.3	ALL	1	2	5	7	22	16	52	93	101	67	21	1	1	-
	-	198		WHITE	-	1	2	3	12	8	26	47	62	49	13	-	1	-
	-	138		BLACK	1	1	3	4	10	8	26	46	39	17	8	1	-	-
	-	1		OTHER	-	-	-	-	-	-	-	-	-	-	1	-	-	-
WEST CARROLL	2	159	13.0	ALL	2	4	5	9	9	9	36	48	48	19	5	1	-	-
	2	118		WHITE	-	4	5	6	7	6	28	33	42	13	2	-	-	-
	-	40		BLACK	2	-	-	3	2	3	8	14	6	6	3	1	-	-
	-	1		OTHER	-	-	-	-	-	-	-	1	-	-	-	-	-	-
W FELICIANA	-	114	8.5	ALL	-	2	1	4	6	7	20	29	31	23	8	3	-	-
	-	69		WHITE	-	-	1	1	2	4	8	16	23	15	5	2	-	-
	-	45		BLACK	-	2	-	3	4	3	12	13	8	8	3	1	-	-
	-	-		OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINN	2	210	11.7	ALL	1	2	4	12	8	19	45	81	47	24	11	1	-	-
	1	134		WHITE	-	1	2	2	6	8	19	50	35	20	9	1	-	-
	1	73		BLACK	1	1	2	10	2	10	25	29	12	4	2	-	-	
	-	3		OTHER	-	-	-	-	-	1	1	2	-	-	-	-	-	-
OUT OF STATE**	810	1137		ALL	2	8	7	13	39	46	113	300	358	231	102	24	4	3
	379	961		WHITE	-	6	4	12	29	35	86	261	297	198	91	21	4	3
	425	157		BLACK	2	2	2	1	10	11	26	38	52	26	10	3	-	-
	6	19		OTHER	-	-	1	-	-	-	1	1	9	7	1	-	-	-

\*RATE PER 1,000 POPULATION

\*CITIES INCLUDED IN PARISH TOTALS

\*\*NOT INCLUDED IN STATE TOTALS

TABLE BP2. LIVE BIRTHS BY MOTHER'S USUAL RESIDENCE SHOWN BY ATTENDANT, RACE OF MOTHER, AND SEX OF CHILD LOUISIANA, 1998														
PARISH AND LARGER CITIES	TOTAL	SEX	WHITE				BLACK				OTHER			
			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY		
				PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER
STATE	66773		37910	37405	395	110	27424	26498	623	303	1439	1405	26	8
	34064	M	19357	19108	199	50	13936	13491	295	150	771	750	16	5
	32709	F	18553	18297	196	60	13488	13007	328	153	668	655	10	3
ACADIA	926		681	679	1	1	244	243	-	1	1	1	-	-
	479	M	354	354	-	-	124	123	-	1	1	1	-	-
	447	F	327	325	1	1	120	120	-	-	-	-	-	-
CROWLEY*	253		147	147	-	-	106	105	-	1	-	-	-	-
	130	M	77	77	-	-	53	52	-	1	-	-	-	-
	123	F	70	70	-	-	53	53	-	-	-	-	-	-
ALLEN	322		244	244	-	-	69	69	-	-	9	9	-	-
	171	M	127	127	-	-	38	38	-	-	6	6	-	-
	151	F	117	117	-	-	31	31	-	-	3	3	-	-
ASCENSION	1218		900	892	2	6	307	299	1	7	11	10	1	-
	610	M	450	447	1	2	153	152	-	1	7	6	1	-
	608	F	450	445	1	4	154	147	1	6	4	4	-	-
ASSUMPTION	305		175	175	-	-	129	129	-	-	1	1	-	-
	151	M	88	88	-	-	62	62	-	-	1	1	-	-
	154	F	87	87	-	-	67	67	-	-	-	-	-	-
AVOUELLES	573		354	353	-	1	216	215	-	1	3	3	-	-
	307	M	187	187	-	-	118	117	-	1	2	2	-	-
	266	F	167	166	-	1	98	98	-	-	1	1	-	-
BEAUREGARD	475		408	408	-	-	59	59	-	-	8	8	-	-
	244	M	211	211	-	-	28	28	-	-	5	5	-	-
	231	F	197	197	-	-	31	31	-	-	3	3	-	-
DE RIDDER*	146		97	97	-	-	44	44	-	-	5	5	-	-
	79	M	56	56	-	-	20	20	-	-	3	3	-	-
	67	F	41	41	-	-	24	24	-	-	2	2	-	-
BIENVILLE	197		100	100	-	-	97	96	-	1	-	-	-	-
	109	M	59	59	-	-	50	49	-	1	-	-	-	-
	88	F	41	41	-	-	47	47	-	-	-	-	-	-
BOSSIER	1376		987	986	-	1	359	359	-	-	30	30	-	-
	696	M	499	499	-	-	182	182	-	-	15	15	-	-
	680	F	488	487	-	1	177	177	-	-	15	15	-	-
BOSSIER CITY*	830		569	569	-	-	237	237	-	-	24	24	-	-
	411	M	280	280	-	-	121	121	-	-	10	10	-	-
	419	F	289	289	-	-	116	116	-	-	14	14	-	-
CADDO	3614		1601	1600	-	1	1969	1966	-	3	44	44	-	-
	1823	M	800	799	-	1	999	999	-	-	24	24	-	-
	1791	F	801	801	-	-	970	967	-	3	20	20	-	-
SHREVEPORT*	3083		1205	1204	-	1	1840	1839	-	1	38	38	-	-
	1550	M	600	599	-	1	931	931	-	-	19	19	-	-
	1533	F	605	605	-	-	909	908	-	1	19	19	-	-
CALCASIEU	2797		1943	1935	2	6	833	827	-	6	21	21	-	-
	1444	M	1027	1023	2	2	405	403	-	2	12	12	-	-
	1353	F	916	912	-	4	428	424	-	4	9	9	-	-
LAKE CHARLES*	1125		464	463	-	1	651	648	-	3	10	10	-	-
	552	M	228	228	-	-	317	317	-	-	7	7	-	-
	573	F	236	235	-	1	334	331	-	3	3	3	-	-

TABLE BP2.  
LIVE BIRTHS BY MOTHER'S USUAL RESIDENCE  
SHOWN BY ATTENDANT, RACE OF MOTHER, AND SEX OF CHILD  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL	SEX	WHITE				BLACK				OTHER			
			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY		
				PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER
SULPHUR*	322		297	294	-	3	21	21	-	-	4	4	-	-
	161	M	153	152	-	1	6	6	-	-	2	2	-	-
	161	F	144	142	-	2	15	15	-	-	2	2	-	-
CALDWELL	132		102	102	-	-	30	30	-	-	-	-	-	-
	77	M	62	62	-	-	15	15	-	-	-	-	-	-
	55	F	40	40	-	-	15	15	-	-	-	-	-	-
CAMERON	110		103	103	-	-	7	7	-	-	-	-	-	-
	52	M	47	47	-	-	5	5	-	-	-	-	-	-
	58	F	56	56	-	-	2	2	-	-	-	-	-	-
CATAHOULA	169		112	112	-	-	57	57	-	-	-	-	-	-
	87	M	59	59	-	-	28	28	-	-	-	-	-	-
	82	F	53	53	-	-	29	29	-	-	-	-	-	-
CLAIBORNE	199		78	78	-	-	120	119	-	1	1	1	-	-
	111	M	46	46	-	-	65	65	-	-	-	-	-	-
	88	F	32	32	-	-	55	54	-	1	1	1	-	-
CONCORDIA	298		124	124	-	-	173	173	-	-	1	1	-	-
	153	M	58	58	-	-	95	95	-	-	-	-	-	-
	145	F	66	66	-	-	78	78	-	-	1	1	-	-
DESOTO	385		187	187	-	-	197	195	-	2	1	1	-	-
	181	M	88	88	-	-	92	91	-	1	1	1	-	-
	204	F	99	99	-	-	105	104	-	1	-	-	-	-
E BATON ROUGE	6058		2829	2801	20	8	3067	3021	9	37	162	161	-	1
	3059	M	1409	1398	8	3	1565	1547	3	15	85	85	-	-
	2999	F	1420	1403	12	5	1502	1474	6	22	77	76	-	1
BATON ROUGE*	4977		2052	2037	11	4	2777	2732	9	36	148	147	-	1
	2534	M	1043	1034	7	2	1412	1395	3	14	79	79	-	-
	2443	F	1009	1003	4	2	1365	1337	6	22	69	68	-	1
BAKER*	237		123	121	1	1	113	113	-	-	1	1	-	-
	133	M	69	69	-	-	64	64	-	-	-	-	-	-
	104	F	54	52	1	1	49	49	-	-	1	1	-	-
EAST CARROLL	177		40	40	-	-	137	137	-	-	-	-	-	-
	85	M	19	19	-	-	66	66	-	-	-	-	-	-
	92	F	21	21	-	-	71	71	-	-	-	-	-	-
E FELICIANA	290		133	133	-	-	156	155	1	-	1	1	-	-
	151	M	65	65	-	-	86	86	-	-	-	-	-	-
	139	F	68	68	-	-	70	69	1	-	1	1	-	-
EVANGELINE	585		382	382	-	-	203	203	-	-	-	-	-	-
	285	M	176	176	-	-	109	109	-	-	-	-	-	-
	300	F	206	206	-	-	94	94	-	-	-	-	-	-
FRANKLIN	323		184	179	-	5	139	136	1	2	-	-	-	-
	166	M	103	101	-	2	63	62	-	1	-	-	-	-
	157	F	81	78	-	3	76	74	1	1	-	-	-	-
GRANT	256		217	216	-	1	37	37	-	-	2	2	-	-
	128	M	111	110	-	1	16	16	-	-	1	1	-	-
	128	F	106	106	-	-	21	21	-	-	1	1	-	-
IBERIA	1265		722	674	48	-	515	403	107	5	28	23	5	-
	674	M	384	360	24	-	274	218	52	4	16	14	2	-
	591	F	338	314	24	-	241	185	55	1	12	9	3	-
NEW IBERIA*	688		345	315	30	-	322	245	74	3	21	17	4	-
	352	M	167	154	13	-	171	130	38	3	14	12	2	-
	336	F	178	161	17	-	151	115	36	-	7	5	2	-

TABLE BP2.  
LIVE BIRTHS BY MOTHER'S USUAL RESIDENCE  
SHOWN BY ATTENDANT, RACE OF MOTHER, AND SEX OF CHILD  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL	SEX	WHITE				BLACK				OTHER			
			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY		
				PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER
IBERVILLE	509		215	214	-	1	293	291	-	2	1	1	-	-
	262	M	108	108	-	-	153	152	-	1	1	1	-	-
	247	F	107	106	-	1	140	139	-	1	-	-	-	-
JACKSON	210		147	146	-	1	63	63	-	-	-	-	-	-
	103	M	71	70	-	1	32	32	-	-	-	-	-	-
	107	F	76	76	-	-	31	31	-	-	-	-	-	-
JEFFERSON	6469		4075	4052	7	16	2053	2029	3	21	341	337	-	4
	3321	M	2084	2074	3	7	1054	1040	2	12	183	180	-	3
	3148	F	1991	1978	4	9	999	989	1	9	158	157	-	1
KENNER*	1017		635	630	1	4	316	313	-	3	66	66	-	-
	524	M	329	326	-	3	164	161	-	3	31	31	-	-
	493	F	306	304	1	1	152	152	-	-	35	35	-	-
GRETNA*	509		278	277	1	-	198	193	-	5	33	33	-	-
	289	M	156	156	-	-	114	111	-	3	19	19	-	-
	220	F	122	121	1	-	84	82	-	2	14	14	-	-
HARAHAN*	101		98	97	-	1	3	3	-	-	-	-	-	-
	46	M	45	45	-	-	1	1	-	-	-	-	-	-
	55	F	53	52	-	1	2	2	-	-	-	-	-	-
WESTWEGO*	199		112	112	-	-	74	73	-	1	13	13	-	-
	102	M	58	58	-	-	36	36	-	-	8	8	-	-
	97	F	54	54	-	-	38	37	-	1	5	5	-	-
JEFF DAVIS	492		372	372	-	-	112	112	-	-	8	8	-	-
	253	M	195	195	-	-	55	55	-	-	3	3	-	-
	239	F	177	177	-	-	57	57	-	-	5	5	-	-
JENNINGS*	205		136	136	-	-	66	66	-	-	3	3	-	-
	100	M	69	69	-	-	30	30	-	-	1	1	-	-
	105	F	67	67	-	-	36	36	-	-	2	2	-	-
LAFAYETTE	2964		1990	1982	3	5	917	911	1	5	57	56	1	-
	1515	M	1022	1020	1	1	460	457	1	2	33	33	-	-
	1449	F	968	962	2	4	457	454	-	3	24	23	1	-
LAFAYETTE*	1781		1053	1050	1	2	693	690	-	3	35	35	-	-
	919	M	544	543	1	-	355	354	-	1	20	20	-	-
	862	F	509	507	-	2	338	336	-	2	15	15	-	-
LAFOURCHE	1305		1005	1002	1	2	260	258	-	2	40	40	-	-
	662	M	511	508	1	2	130	128	-	2	21	21	-	-
	643	F	494	494	-	-	130	130	-	-	19	19	-	-
THIBODAUX*	297		160	160	-	-	136	135	-	1	1	1	-	-
	153	M	82	82	-	-	70	69	-	1	1	1	-	-
	144	F	78	78	-	-	66	66	-	-	-	-	-	-
LASALLE	199		176	175	-	1	23	23	-	-	-	-	-	-
	97	M	87	87	-	-	10	10	-	-	-	-	-	-
	102	F	89	88	-	1	13	13	-	-	-	-	-	-
LINCOLN	549		252	251	-	1	287	287	-	-	10	10	-	-
	271	M	125	124	-	1	140	140	-	-	6	6	-	-
	278	F	127	127	-	-	147	147	-	-	4	4	-	-
RUSTON*	288		97	97	-	-	182	182	-	-	9	9	-	-
	139	M	44	44	-	-	90	90	-	-	5	5	-	-
	149	F	53	53	-	-	92	92	-	-	4	4	-	-

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LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL	SEX	WHITE				BLACK				OTHER			
			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY		
				PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER
LIVINGSTON	1386		1280	1205	68	7	100	85	13	2	6	5	1	-
	705	M	649	611	33	5	52	44	7	1	4	3	1	-
	681	F	631	594	35	2	48	41	6	1	2	2	-	-
MADISON	216		53	53	-	-	163	162	-	1	-	-	-	-
	112	M	31	31	-	-	81	81	-	-	-	-	-	-
	104	F	22	22	-	-	82	81	-	1	-	-	-	-
TALLULAH*	178		33	33	-	-	145	144	-	1	-	-	-	-
	91	M	19	19	-	-	72	72	-	-	-	-	-	-
	87	F	14	14	-	-	73	72	-	1	-	-	-	-
MOREHOUSE	510		209	209	-	-	301	298	-	3	-	-	-	-
	262	M	113	113	-	-	149	147	-	2	-	-	-	-
	248	F	96	96	-	-	152	151	-	1	-	-	-	-
BASTROP*	311		84	84	-	-	227	225	-	2	-	-	-	-
	157	M	42	42	-	-	115	114	-	1	-	-	-	-
	154	F	42	42	-	-	112	111	-	1	-	-	-	-
NATCHITOCHES	604		312	311	-	1	288	287	-	1	4	4	-	-
	283	M	139	139	-	-	143	143	-	-	1	1	-	-
	321	F	173	172	-	1	145	144	-	1	3	3	-	-
NATCHITOCHES*	314		104	104	-	-	208	207	-	1	2	2	-	-
	153	M	49	49	-	-	104	104	-	-	-	-	-	-
	161	F	55	55	-	-	104	103	-	1	2	2	-	-
ORLEANS	7573		1302	1264	23	15	6062	5780	153	129	209	191	15	3
	3839	M	666	652	11	3	3058	2918	72	68	115	103	10	2
	3734	F	636	612	12	12	3004	2862	81	61	94	88	5	1
OUACHITA	2319		1265	1262	3	-	1035	1022	12	1	19	19	-	-
	1192	M	666	665	1	-	515	509	6	-	11	11	-	-
	1127	F	599	597	2	-	520	513	6	1	8	8	-	-
MONROE*	1161		281	280	1	-	869	857	11	1	11	11	-	-
	571	M	132	132	-	-	433	428	5	-	6	6	-	-
	590	F	149	148	1	-	436	429	6	1	5	5	-	-
WEST MONROE*	408		315	314	1	-	88	87	1	-	5	5	-	-
	218	M	170	170	-	-	43	42	1	-	5	5	-	-
	190	F	145	144	1	-	45	45	-	-	-	-	-	-
PLAQUEMINES	366		244	243	-	1	103	97	1	5	19	19	-	-
	181	M	119	118	-	1	51	50	-	1	11	11	-	-
	185	F	125	125	-	-	52	47	1	4	8	8	-	-
POINTE COUPEE	331		176	175	1	-	155	150	-	5	-	-	-	-
	169	M	90	90	-	-	79	77	-	2	-	-	-	-
	162	F	86	85	1	-	76	73	-	3	-	-	-	-
RAPIDES	1928		1111	1110	-	1	795	790	-	5	22	22	-	-
	991	M	573	572	-	1	409	408	-	1	9	9	-	-
	937	F	538	538	-	-	386	382	-	4	13	13	-	-
ALEXANDRIA*	864		260	260	-	-	594	590	-	4	10	10	-	-
	452	M	139	139	-	-	308	307	-	1	5	5	-	-
	412	F	121	121	-	-	286	283	-	3	5	5	-	-

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LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL	SEX	WHITE				BLACK				OTHER			
			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY		
				PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER
PINEVILLE*	236		159	159	-	-	71	71	-	-	6	6	-	-
	114	M	74	74	-	-	38	38	-	-	2	2	-	-
	122	F	85	85	-	-	33	33	-	-	4	4	-	-
RED RIVER	123		65	64	-	1	58	58	-	-	-	-	-	-
	57	M	34	34	-	-	23	23	-	-	-	-	-	-
	66	F	31	30	-	1	35	35	-	-	-	-	-	-
RICHLAND	368		186	186	-	-	179	177	2	-	3	3	-	-
	185	M	91	91	-	-	92	91	1	-	2	2	-	-
	183	F	95	95	-	-	87	86	1	-	1	1	-	-
SABINE	302		215	215	-	-	72	72	-	-	15	15	-	-
	144	M	104	104	-	-	32	32	-	-	8	8	-	-
	158	F	111	111	-	-	40	40	-	-	7	7	-	-
ST BERNARD	859		753	721	28	4	83	78	4	1	23	23	-	-
	441	M	382	363	16	3	43	41	2	-	16	16	-	-
	418	F	371	358	12	1	40	37	2	1	7	7	-	-
ST CHARLES	713		487	485	1	1	215	212	-	3	11	11	-	-
	380	M	266	264	1	1	111	110	-	1	3	3	-	-
	333	F	221	221	-	-	104	102	-	2	8	8	-	-
ST HELENA	79		37	28	9	-	42	24	17	1	-	-	-	-
	44	M	19	14	5	-	25	15	9	1	-	-	-	-
	35	F	18	14	4	-	17	9	8	-	-	-	-	-
ST JAMES	313		118	117	1	-	195	194	-	1	-	-	-	-
	148	M	56	56	-	-	92	92	-	-	-	-	-	-
	165	F	62	61	1	-	103	102	-	1	-	-	-	-
ST JOHN	708		353	350	3	-	349	346	-	3	6	6	-	-
	372	M	186	184	2	-	181	179	-	2	5	5	-	-
	336	F	167	166	1	-	168	167	-	1	1	1	-	-
ST LANDRY	1457		733	730	1	2	720	713	-	7	4	4	-	-
	755	M	384	382	1	1	369	366	-	3	2	2	-	-
	702	F	349	348	-	1	351	347	-	4	2	2	-	-
OPELOUSAS*	460		99	99	-	-	359	356	-	3	2	2	-	-
	251	M	56	56	-	-	193	193	-	2	2	2	-	-
	209	F	43	43	-	-	166	163	-	3	-	-	-	-
EUNICE*	212		137	136	-	1	75	74	-	1	-	-	-	-
	99	M	65	64	-	1	34	33	-	1	-	-	-	-
	113	F	72	72	-	-	41	41	-	-	-	-	-	-
ST MARTIN	752		425	422	3	-	317	310	4	3	10	10	-	-
	403	M	228	226	2	-	171	167	4	-	4	4	-	-
	349	F	197	196	1	-	146	143	-	3	6	6	-	-
ST MARY	929		558	557	1	-	332	322	7	3	39	39	-	-
	458	M	265	264	1	-	170	166	3	1	23	23	-	-
	471	F	293	293	-	-	162	156	4	2	16	16	-	-
MORGAN CITY*	302		206	206	-	-	87	86	-	1	9	9	-	-
	150	M	100	100	-	-	46	45	-	1	4	4	-	-
	152	F	106	106	-	-	41	41	-	-	5	5	-	-
ST TAMMANY	2606		2201	2188	10	3	370	367	1	2	35	35	-	-
	1328	M	1118	1109	7	2	189	186	1	2	21	21	-	-
	1278	F	1083	1079	3	1	181	181	-	-	14	14	-	-

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			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY		
				PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER
SLIDELL*	525		426	425	-	1	92	92	-	-	7	7	-	-
	266	M	217	216	-	1	46	46	-	-	3	3	-	-
	259	F	209	209	-	-	46	46	-	-	4	4	-	-
TANGIPAHOA	1616		947	788	152	7	654	359	281	14	15	12	3	-
	804	M	469	388	77	4	325	185	131	9	10	8	2	-
	812	F	478	400	75	3	329	174	150	5	5	4	1	-
HAMMOND*	333		131	108	22	1	196	106	84	6	6	5	1	-
	155	M	56	47	8	1	96	52	40	4	3	2	1	-
	178	F	75	61	14	-	100	54	44	2	3	3	-	-
TENSAS	94		26	26	-	-	68	67	1	-	-	-	-	-
	54	M	15	15	-	-	39	39	-	-	-	-	-	-
	40	F	11	11	-	-	29	28	1	-	-	-	-	-
TERREBONNE	1693		1179	1173	-	6	367	361	-	6	147	147	-	-
	846	M	586	581	-	5	185	180	-	5	75	75	-	-
	847	F	593	592	-	1	182	181	-	1	72	72	-	-
HOUMA*	896		570	568	-	2	261	258	-	3	65	65	-	-
	470	M	291	289	-	2	145	142	-	3	34	34	-	-
	426	F	279	279	-	-	116	116	-	-	31	31	-	-
UNION	320		209	208	1	-	111	110	1	-	-	-	-	-
	171	M	102	102	-	-	69	69	-	-	-	-	-	-
	149	F	107	106	1	-	42	41	1	-	-	-	-	-
VERMILION	824		631	628	2	1	173	171	-	2	20	20	-	-
	410	M	316	315	1	-	86	84	-	2	8	8	-	-
	414	F	315	313	1	1	87	87	-	-	12	12	-	-
ABBEVILLE*	272		124	122	2	-	135	133	-	2	13	13	-	-
	131	M	59	58	1	-	68	66	-	2	4	4	-	-
	141	F	65	64	1	-	67	67	-	-	9	9	-	-
VERNON	945		715	714	1	-	186	185	-	1	44	44	-	-
	494	M	380	380	-	-	97	96	-	1	17	17	-	-
	451	F	335	334	1	-	89	89	-	-	27	27	-	-
WASHINGTON	681		414	412	2	-	266	262	2	2	1	1	-	-
	356	M	208	207	1	-	148	146	1	1	-	-	-	-
	325	F	206	205	1	-	118	116	1	1	1	1	-	-
BOGALUSA*	229		120	120	-	-	109	108	-	1	-	-	-	-
	122	M	60	60	-	-	62	61	-	1	-	-	-	-
	107	F	60	60	-	-	47	47	-	-	-	-	-	-
WEBSTER	591		349	349	-	-	241	239	-	2	1	1	-	-
	316	M	187	187	-	-	128	127	-	1	1	1	-	-
	275	F	162	162	-	-	113	112	-	1	-	-	-	-
MINDEN*	222		93	93	-	-	129	128	-	1	-	-	-	-
	119	M	51	51	-	-	68	68	-	-	-	-	-	-
	103	F	42	42	-	-	61	60	-	1	-	-	-	-
W BATON ROUGE	337		198	197	-	1	138	137	-	1	1	1	-	-
	177	M	105	104	-	1	71	71	-	-	1	1	-	-
	160	F	93	93	-	-	67	66	-	1	-	-	-	-
WEST CARROLL	159		118	115	1	2	40	39	1	-	1	1	-	-
	88	M	65	65	-	-	22	22	-	-	1	1	-	-
	71	F	53	50	1	2	18	17	1	-	-	-	-	-

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PARISH AND LARGER CITIES	TOTAL	SEX	WHITE				BLACK				OTHER			
			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY		
				PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER
W FELICIANA	114		69	69	-	-	45	43	-	2	-	-	-	-
	67	M	44	44	-	-	23	22	-	1	-	-	-	-
	47	F	25	25	-	-	22	21	-	1	-	-	-	-
WINN	210		134	134	-	-	73	72	-	1	3	3	-	-
	105	M	69	69	-	-	36	35	-	1	-	-	-	-
	105	F	65	65	-	-	37	37	-	-	3	3	-	-
OUT OF STATE**	1137		961	955	3	3	157	154	3	-	19	19	-	-
	600	M	512	510	1	1	83	83	-	-	5	5	-	-
	537	F	449	445	2	2	74	71	3	-	14	14	-	-

\*CITIES INCLUDED IN PARISH TOTALS

\*\*NOT INCLUDED IN STATE TOTALS

MIDWIFE ATTENDED LIVE BIRTHS (BIRTHS OCCURRING IN LOUISIANA)

CERTIFIED NURSE MIDWIFE 1001

OTHER MIDWIFE 43

TABLE BP3.  
PERCENT OF LIVE BIRTHS UNDER 2500 GRAMS, BY MOTHER'S AGE, RACE AND RESIDENCE  
LOUISIANA, 1994 - 1998

PARISH AND LARGER CITIES	RACE	ALL** BIRTHS	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
STATE	ALL	9.91	17.36	14.78	13.49	12.71	11.77	11.35	12.21	9.68	8.52	9.18	10.61	13.32	11.35	17.86
	WHITE	6.80	12.25	10.64	8.83	8.96	8.04	7.76	8.29	6.69	6.15	6.49	7.24	9.89	11.63	15.79
	BLACK	14.33	18.19	16.25	15.86	15.18	14.71	14.49	15.02	13.07	13.46	15.52	17.49	19.22	13.95	25.00
	OTHER	7.45	23.08	8.11	11.63	11.45	7.52	7.25	8.63	7.66	6.13	7.56	9.07	7.53	0.00	0.00
ACADIA	ALL	9.33	40.00	7.27	12.30	13.30	11.79	12.26	12.05	8.84	8.32	6.73	9.93	13.51	0.00	-
	WHITE	6.69	14.29	8.33	7.14	10.68	9.66	9.33	9.42	5.74	6.63	5.06	7.86	8.70	0.00	-
	BLACK	16.39	50.00	6.45	16.67	16.47	15.38	19.35	16.09	16.79	14.40	14.06	17.74	21.43	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CROWLEY*	ALL	10.26	38.46	11.54	18.00	5.97	11.70	14.85	12.43	10.32	9.03	5.85	12.35	0.00	0.00	-
	WHITE	6.19	0.00	25.00	9.09	4.35	6.38	9.38	8.50	6.23	4.06	4.93	11.54	0.00	0.00	-
	BLACK	16.16	45.45	5.56	20.51	6.82	17.02	24.32	15.68	16.29	18.02	8.70	13.79	0.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLEN	ALL	10.20	16.67	15.38	8.70	13.04	4.85	12.71	10.12	11.61	7.25	10.34	11.25	10.71	100.00	-
	WHITE	8.75	0.00	33.33	5.88	12.00	2.56	8.14	7.59	11.61	4.98	7.74	10.34	8.70	100.00	-
	BLACK	15.91	20.00	0.00	16.67	12.50	12.50	26.67	16.87	12.71	16.87	22.50	11.11	20.00	-	-
	OTHER	5.13	-	-	-	33.33	0.00	0.00	16.67	0.00	0.00	0.00	25.00	-	-	-
ASCENSION	ALL	8.48	9.09	12.50	15.79	8.92	12.05	10.65	11.50	6.95	7.93	8.50	10.43	12.00	0.00	-
	WHITE	7.21	25.00	12.50	5.45	10.81	13.43	7.61	9.72	5.85	6.95	7.15	8.91	10.81	0.00	-
	BLACK	12.07	5.56	12.50	25.42	7.23	10.11	16.19	13.89	9.27	12.15	14.97	15.29	15.38	-	-
	OTHER	3.33	-	-	-	-	0.00	0.00	-	0.00	0.00	12.50	0.00	-	-	-
ASSUMPTION	ALL	9.00	18.18	26.32	9.52	7.02	15.24	5.00	10.53	7.95	6.50	10.61	13.68	16.67	0.00	-
	WHITE	5.63	-	50.00	0.00	4.35	5.13	4.08	4.65	6.23	3.58	7.69	10.20	0.00	0.00	-
	BLACK	13.49	18.18	23.53	15.38	8.82	21.88	6.00	14.66	10.36	11.84	17.33	17.39	21.43	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVOUELLES	ALL	10.52	13.33	4.88	14.04	8.40	7.55	16.67	11.15	8.35	11.45	11.22	14.63	11.36	-	-
	WHITE	8.08	0.00	0.00	16.67	8.11	2.08	13.51	8.60	5.32	9.44	11.07	10.75	0.00	-	-
	BLACK	15.03	16.67	6.25	12.12	8.93	16.13	21.33	14.34	14.11	16.83	11.90	19.72	21.74	-	-
	OTHER	5.88	-	-	-	0.00	0.00	-	-	14.29	0.00	0.00	-	-	-	-
BEAUREGARD	ALL	8.23	16.67	21.05	9.52	11.54	9.02	5.45	8.69	8.51	7.83	7.35	9.03	5.00	-	-
	WHITE	7.27	25.00	27.27	7.14	11.29	7.37	5.30	7.93	7.29	7.41	6.29	7.56	0.00	-	-
	BLACK	14.04	0.00	14.29	15.38	12.50	14.81	6.45	11.70	15.11	12.07	16.13	19.05	25.00	-	-
	OTHER	2.94	-	0.00	0.00	-	-	0.00	-	0.00	0.00	14.29	0.00	0.00	-	-
DE RIDDER*	ALL	11.02	0.00	10.00	11.76	16.00	15.09	5.08	10.98	11.67	10.45	10.00	14.55	0.00	-	-
	WHITE	9.13	-	0.00	0.00	14.29	12.50	2.94	7.78	9.16	10.27	8.00	12.50	0.00	-	-
	BLACK	14.78	0.00	20.00	18.18	18.18	19.05	8.33	15.28	15.13	11.76	16.00	20.00	0.00	-	-
	OTHER	4.55	-	-	0.00	-	-	0.00	-	0.00	0.00	20.00	0.00	0.00	-	-
BIENVILLE	ALL	11.70	40.00	4.76	17.39	14.89	10.91	14.49	13.02	10.47	10.59	16.08	6.35	11.11	-	-
	WHITE	8.02	-	0.00	14.29	0.00	4.35	12.12	6.74	8.99	7.43	10.96	3.03	0.00	-	-
	BLACK	15.67	40.00	7.14	18.75	25.00	15.63	16.67	17.46	12.27	15.09	21.74	10.34	16.67	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOSSIER	ALL	8.95	10.53	4.00	12.96	17.33	10.42	9.72	11.22	9.19	6.78	9.46	10.49	6.67	0.00	-
	WHITE	7.15	0.00	3.85	11.29	15.60	6.47	6.27	8.36	6.93	5.52	8.54	8.76	8.33	0.00	-
	BLACK	14.12	11.76	4.17	15.56	20.00	15.38	15.63	15.22	14.14	12.53	14.71	15.85	0.00	-	-
	OTHER	5.13	-	0.00	0.00	0.00	14.29	0.00	5.26	13.33	0.00	0.00	18.75	0.00	-	-
BOSSIER CITY*	ALL	8.43	7.14	3.92	6.35	12.90	9.73	8.71	9.17	8.50	6.61	9.21	12.80	6.90	0.00	-
	WHITE	6.49	0.00	5.56	5.88	11.76	3.92	5.42	6.19	6.16	5.55	7.72	9.34	9.09	0.00	-
	BLACK	13.55	7.69	3.13	7.14	14.81	16.88	15.38	13.48	13.17	11.32	16.25	23.08	0.00	-	-
	OTHER	5.97	-	0.00	0.00	0.00	16.67	0.00	5.88	14.81	0.00	0.00	18.75	0.00	-	-
CADDO	ALL	11.67	20.61	13.93	14.91	13.61	11.63	12.63	12.91	11.50	10.35	11.42	12.64	16.26	20.00	20.00
	WHITE	7.34	14.29	6.67	7.69	6.78	9.70	9.90	8.95	6.51	6.51	7.90	8.23	15.89	0.00	0.00
	BLACK	15.35	20.97	15.02	17.03	15.76	12.46	14.07	14.43	14.84	15.23	16.52	19.43	17.39	100.00	33.33
	OTHER	9.65	-	0.00	0.00	28.57	0.00	0.00	8.70	10.87	5.88	15.63	4.35	0.00	-	-

TABLE BP3.  
PERCENT OF LIVE BIRTHS UNDER 2500 GRAMS, BY MOTHER'S AGE, RACE AND RESIDENCE  
LOUISIANA, 1994 - 1998

PARISH AND LARGER CITIES	RACE	ALL** BIRTHS	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
SHREVEPORT*	ALL	12.00	19.84	14.16	15.07	13.67	11.93	12.62	13.04	11.78	10.78	11.60	13.39	18.24	33.33	25.00
	WHITE	7.04	0.00	8.33	5.17	5.04	8.94	9.32	8.04	5.92	6.25	7.55	8.90	19.05	0.00	0.00
	BLACK	15.41	20.49	14.93	16.99	15.77	12.82	13.98	14.49	14.82	15.46	16.57	19.60	18.07	100.00	33.33
	OTHER	9.62	-	0.00	0.00	16.67	0.00	0.00	5.00	10.00	6.35	16.13	5.00	0.00	-	-
CALCASIEU	ALL	9.85	17.74	14.79	9.65	11.50	14.67	10.20	11.92	9.72	8.46	9.41	10.10	14.29	0.00	0.00
	WHITE	7.58	15.38	11.54	8.28	6.22	10.20	8.44	8.70	7.41	6.92	7.57	7.86	13.04	0.00	0.00
	BLACK	15.21	18.75	16.67	10.91	18.38	21.40	13.27	16.33	14.69	13.68	15.83	15.95	16.39	0.00	-
	OTHER	10.38	0.00	-	0.00	-	0.00	0.00	-	5.56	14.89	12.50	6.67	0.00	-	-
LAKE CHARLES*	ALL	12.09	14.63	17.44	12.94	14.29	16.52	11.14	13.89	12.35	10.25	11.73	11.87	15.00	0.00	0.00
	WHITE	7.84	0.00	15.38	18.92	6.00	7.27	6.15	8.24	8.49	6.71	7.92	7.84	14.29	0.00	0.00
	BLACK	15.54	15.38	17.81	11.28	16.88	20.94	13.57	16.14	15.18	14.33	16.71	16.39	15.56	0.00	-
	OTHER	14.08	-	-	-	-	0.00	0.00	-	7.14	20.00	14.29	11.11	-	-	-
SULPHUR*	ALL	9.65	40.00	6.25	10.26	12.73	11.58	11.93	11.46	11.49	6.89	8.13	8.43	25.00	-	-
	WHITE	8.95	40.00	6.67	10.81	11.54	10.47	10.89	10.65	10.50	6.34	7.83	7.79	25.00	-	-
	BLACK	22.62	-	0.00	0.00	33.33	25.00	25.00	23.81	29.63	17.65	13.33	25.00	-	-	-
	OTHER	7.14	-	-	0.00	-	0.00	-	-	0.00	14.29	0.00	0.00	-	-	-
CALDWELL	ALL	5.86	0.00	12.50	6.67	7.14	5.71	6.38	6.77	5.06	4.79	6.35	15.79	14.29	0.00	-
	WHITE	4.43	0.00	12.50	0.00	5.00	7.69	5.71	6.12	3.76	4.73	2.08	0.00	20.00	-	-
	BLACK	11.36	0.00	-	16.67	12.50	0.00	8.33	8.57	9.80	5.56	21.43	37.50	0.00	0.00	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMERON	ALL	9.91	0.00	0.00	6.67	17.86	16.13	8.11	12.28	9.30	9.68	8.51	6.45	22.22	-	-
	WHITE	9.45	0.00	0.00	7.69	19.23	13.33	8.33	12.15	8.07	10.43	6.90	7.14	22.22	-	-
	BLACK	17.65	-	0.00	0.00	0.00	100.00	0.00	14.29	27.27	0.00	28.57	0.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CATAHOULA	ALL	10.39	50.00	8.33	5.88	11.76	6.67	4.92	7.07	12.88	9.23	10.53	6.67	33.33	0.00	0.00
	WHITE	8.05	-	0.00	14.29	13.33	3.03	5.71	6.52	8.04	10.38	9.26	0.00	0.00	0.00	0.00
	BLACK	14.80	50.00	10.00	0.00	10.53	11.11	3.85	7.61	22.92	4.17	13.64	16.67	50.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAIBORNE	ALL	13.00	0.00	11.76	25.00	10.91	2.38	8.06	10.58	10.51	14.29	18.71	17.02	18.18	-	-
	WHITE	8.82	-	0.00	37.50	5.00	0.00	4.00	7.46	4.96	9.09	16.44	7.14	33.33	-	-
	BLACK	15.90	0.00	13.33	20.83	14.29	3.33	10.81	12.06	14.08	19.47	20.99	21.21	12.50	-	-
	OTHER	14.29	-	-	-	-	-	-	-	20.00	0.00	0.00	-	-	-	-
CONCORDIA	ALL	10.50	11.76	9.68	13.04	10.68	16.03	12.00	12.85	7.91	11.18	9.83	11.48	33.33	-	0.00
	WHITE	6.71	0.00	0.00	0.00	13.64	10.53	4.00	7.05	5.16	6.93	6.60	14.63	0.00	-	0.00
	BLACK	14.13	12.50	10.71	20.00	9.88	20.27	17.33	15.84	10.43	18.80	14.93	5.00	40.00	-	0.00
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DESOTO	ALL	10.30	5.56	13.51	5.71	17.91	9.73	15.20	13.00	8.65	9.67	9.58	14.16	13.79	-	-
	WHITE	7.01	0.00	20.00	0.00	26.32	6.06	9.26	10.92	6.90	5.38	7.34	6.12	7.69	-	-
	BLACK	13.31	5.88	12.50	7.41	14.58	11.39	19.72	14.01	10.58	15.54	11.63	20.31	18.75	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E BATON ROUGE	ALL	10.56	16.78	14.33	14.69	13.13	14.92	12.58	13.70	11.13	9.14	8.90	11.05	13.84	7.14	-
	WHITE	5.98	18.18	10.87	6.54	7.00	11.01	6.84	8.19	6.06	5.67	5.64	5.68	8.70	0.00	-
	BLACK	15.27	16.67	14.96	16.70	15.11	16.45	14.78	15.55	14.15	14.16	15.82	21.41	20.39	25.00	-
	OTHER	7.97	-	0.00	0.00	0.00	0.00	20.00	8.57	9.22	9.52	5.88	6.00	11.11	0.00	-
BATON ROUGE*	ALL	11.17	15.63	15.60	15.77	13.83	14.17	13.20	14.07	11.82	9.69	9.31	11.67	14.39	9.09	-
	WHITE	5.99	22.22	9.68	9.09	8.87	8.40	7.27	8.13	6.32	5.59	5.47	5.83	9.23	0.00	-
	BLACK	15.35	15.13	16.40	17.10	14.96	15.95	14.99	15.63	14.30	14.20	16.09	21.39	20.65	25.00	-
	OTHER	8.19	-	0.00	0.00	0.00	0.00	20.00	9.09	10.00	9.92	5.88	6.32	5.88	0.00	-
BAKER*	ALL	10.63	28.57	0.00	11.11	7.89	13.16	9.84	9.41	10.81	10.13	9.78	17.14	0.00	0.00	-
	WHITE	7.02	0.00	0.00	0.00	0.00	0.00	5.71	2.47	9.59	5.41	6.00	14.29	0.00	0.00	-
	BLACK	15.20	33.33	0.00	16.67	18.75	20.00	15.38	15.73	12.58	16.92	14.46	20.00	0.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE BP3.  
PERCENT OF LIVE BIRTHS UNDER 2500 GRAMS, BY MOTHER'S AGE, RACE AND RESIDENCE  
LOUISIANA, 1994 - 1998

PARISH AND LARGER CITIES	RACE	ALL** BIRTHS	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
EAST CARROLL	ALL	10.23	11.76	4.76	19.44	5.56	10.20	17.19	12.05	8.87	6.63	11.58	16.13	26.67	-	0.00
	WHITE	5.13	-	-	0.00	0.00	10.00	0.00	3.57	4.35	0.00	16.67	0.00	0.00	-	0.00
	BLACK	11.79	11.76	4.76	20.00	6.38	10.26	20.37	13.27	10.33	9.48	8.47	20.00	40.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E FELICIANA	ALL	9.92	14.29	11.76	11.76	10.00	7.29	10.89	9.72	10.06	8.63	10.89	15.00	0.00	-	-
	WHITE	7.49	-	33.33	16.67	6.25	5.26	10.26	9.26	8.47	6.02	7.87	5.00	0.00	-	-
	BLACK	12.55	14.29	7.14	9.09	12.50	8.62	11.48	10.06	11.74	12.50	16.00	25.00	0.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EVANGELINE	ALL	11.56	15.00	14.00	25.93	15.67	13.02	15.43	16.08	10.21	9.62	10.90	14.29	4.55	-	0.00
	WHITE	7.21	33.33	8.70	16.67	14.08	7.37	6.67	9.70	7.22	6.88	4.64	5.80	6.67	-	0.00
	BLACK	19.15	11.76	18.52	33.33	17.46	20.27	26.51	23.29	16.14	16.23	21.32	27.91	0.00	-	-
	OTHER	25.00	-	-	-	-	-	-	-	0.00	-	33.33	-	-	-	-
FRANKLIN	ALL	9.58	20.00	11.54	17.78	15.15	9.62	14.81	13.56	8.43	7.03	8.78	12.00	7.69	-	-
	WHITE	5.68	-	25.00	14.29	4.00	4.55	11.27	8.86	5.94	4.71	3.76	4.17	0.00	-	-
	BLACK	14.21	20.00	9.09	19.35	21.95	13.33	18.75	16.97	11.15	11.90	18.06	19.23	16.67	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT	ALL	8.01	0.00	7.69	3.03	15.56	4.05	7.08	7.19	7.93	7.26	10.47	8.54	10.00	-	-
	WHITE	7.80	0.00	11.11	4.00	14.71	1.59	7.53	6.70	8.01	7.41	10.71	5.97	0.00	-	-
	BLACK	9.36	-	0.00	0.00	18.18	20.00	5.26	9.62	7.58	6.52	9.09	21.43	33.33	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IBERIA	ALL	9.42	18.18	10.89	12.50	13.28	11.20	10.05	11.44	7.98	8.32	9.18	12.76	13.89	-	0.00
	WHITE	6.85	0.00	9.68	8.62	9.01	9.09	6.15	8.09	5.80	6.20	7.02	9.96	9.52	-	-
	BLACK	12.86	21.43	11.59	14.95	16.45	12.90	13.61	13.99	10.59	12.01	13.87	19.38	16.67	-	0.00
	OTHER	8.59	-	0.00	0.00	12.50	9.09	12.50	9.68	7.69	9.09	6.90	0.00	33.33	-	-
NEW IBERIA*	ALL	10.04	9.52	9.23	13.59	14.12	11.32	8.64	11.30	8.41	9.30	11.00	14.21	12.50	-	-
	WHITE	7.12	0.00	5.56	10.71	6.90	11.25	4.04	7.42	5.98	6.34	8.16	11.97	5.88	-	-
	BLACK	13.32	11.11	10.87	15.28	17.92	12.10	12.28	13.85	10.98	12.91	17.06	19.18	16.67	-	-
	OTHER	7.63	-	0.00	0.00	16.67	0.00	14.29	8.00	7.69	11.54	0.00	0.00	33.33	-	-
IBERVILLE	ALL	10.78	15.79	12.00	12.28	15.28	13.22	14.58	13.84	11.51	8.73	9.24	9.21	16.00	50.00	-
	WHITE	7.20	-	0.00	20.00	5.26	11.36	8.89	10.00	6.94	6.75	7.34	5.00	0.00	-	-
	BLACK	13.48	15.79	16.67	9.52	18.87	14.29	17.17	15.57	14.73	10.89	11.11	11.96	20.00	50.00	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON	ALL	9.13	0.00	0.00	13.64	15.56	5.66	6.94	8.91	12.10	4.30	8.09	14.89	15.38	0.00	-
	WHITE	7.10	-	0.00	0.00	17.24	3.13	5.13	7.02	9.43	4.32	4.26	15.15	0.00	-	-
	BLACK	13.03	0.00	0.00	25.00	12.50	9.52	9.09	11.36	17.19	4.29	16.67	14.29	28.57	0.00	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON	ALL	8.68	16.67	16.93	12.52	11.10	10.26	10.30	11.08	8.54	8.25	7.70	8.32	9.75	0.00	-
	WHITE	6.72	13.79	12.35	7.63	8.22	8.14	8.38	8.34	6.44	6.85	6.17	6.52	6.56	0.00	-
	BLACK	13.03	17.24	19.39	15.95	13.33	12.27	12.94	13.72	11.54	13.07	14.23	13.84	20.37	0.00	-
	OTHER	7.82	25.00	12.50	13.33	16.22	11.76	3.77	10.37	7.69	6.58	6.29	11.29	10.26	0.00	-
KENNER*	ALL	7.99	20.00	13.16	17.58	11.56	10.38	9.09	11.15	8.75	6.97	7.19	5.36	7.32	0.00	-
	WHITE	5.93	0.00	0.00	13.89	8.00	6.98	7.30	7.78	6.15	6.33	5.73	3.00	5.56	0.00	-
	BLACK	12.44	27.27	17.39	21.15	13.64	11.97	11.54	13.66	12.87	9.87	12.50	11.90	10.53	0.00	-
	OTHER	8.05	50.00	50.00	0.00	20.00	22.22	0.00	15.63	3.17	4.67	10.71	10.20	11.11	0.00	-
GRETNA*	ALL	9.40	0.00	24.00	9.80	7.25	11.54	9.88	10.78	8.20	9.57	9.93	8.97	13.33	-	-
	WHITE	7.33	-	28.57	0.00	7.69	10.96	7.50	8.96	7.67	6.88	5.36	9.30	11.11	-	-
	BLACK	12.29	0.00	23.53	14.29	4.88	11.54	12.64	12.02	8.19	14.58	21.64	9.80	20.00	-	-
	OTHER	7.45	-	0.00	0.00	50.00	20.00	0.00	14.29	13.51	7.14	2.08	5.26	0.00	-	-
HARAHAN*	ALL	5.85	0.00	0.00	33.33	0.00	14.29	11.11	12.20	0.86	4.73	6.51	12.68	0.00	-	-
	WHITE	5.35	-	0.00	0.00	0.00	9.09	6.25	5.88	0.88	4.85	6.71	11.43	0.00	-	-
	BLACK	21.43	0.00	-	100.00	0.00	33.33	50.00	42.86	0.00	0.00	0.00	-	-	-	-
	OTHER	16.67	-	-	-	-	-	-	-	-	0.00	0.00	100.00	-	-	-

TABLE BP3.  
PERCENT OF LIVE BIRTHS UNDER 2500 GRAMS, BY MOTHER'S AGE, RACE AND RESIDENCE  
LOUISIANA, 1994 - 1998

PARISH AND LARGER CITIES	RACE	ALL** BIRTHS	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
WESTWEGO*	ALL	10.16	0.00	11.11	4.17	14.04	16.98	9.30	11.79	10.84	10.04	6.20	10.64	0.00	-	-
	WHITE	8.05	-	20.00	7.14	15.15	9.68	4.76	9.60	7.26	9.49	3.80	12.90	0.00	-	-
	BLACK	13.94	0.00	0.00	0.00	12.50	27.27	14.63	14.85	15.44	14.29	11.11	7.14	0.00	-	-
	OTHER	8.82	-	-	-	-	-	0.00	-	33.33	0.00	0.00	0.00	-	-	-
JEFF DAVIS	ALL	8.91	11.76	26.47	11.54	12.04	8.72	6.59	10.20	8.10	7.17	8.33	12.68	30.30	-	-
	WHITE	7.00	12.50	14.29	3.33	15.87	5.71	3.33	6.93	6.22	6.46	6.58	10.19	26.92	-	-
	BLACK	15.00	11.11	38.89	22.73	6.82	15.91	15.22	16.67	14.52	9.35	16.67	19.35	42.86	-	-
	OTHER	12.50	-	0.00	-	0.00	-	0.00	-	0.00	20.00	0.00	33.33	-	-	-
JENNINGS*	ALL	9.79	10.00	17.65	8.00	9.62	10.00	8.00	9.65	9.55	7.80	13.38	12.07	0.00	-	-
	WHITE	6.67	0.00	0.00	0.00	12.50	5.45	2.04	4.73	6.67	6.79	9.71	7.14	0.00	-	-
	BLACK	16.37	16.67	37.50	14.29	7.41	17.14	20.00	16.51	15.93	11.54	23.08	21.43	0.00	-	-
	OTHER	9.09	-	-	-	0.00	-	0.00	-	0.00	0.00	-	50.00	-	-	-
LAFAYETTE	ALL	9.52	19.57	12.37	20.76	14.96	13.78	11.79	14.02	10.21	7.74	7.92	9.26	11.06	0.00	100.00
	WHITE	6.49	21.43	9.38	12.94	6.67	8.93	7.83	8.44	6.06	6.23	6.02	7.11	6.99	0.00	100.00
	BLACK	16.11	18.75	13.85	25.00	22.39	18.28	15.91	18.95	16.73	12.02	14.89	17.92	24.49	-	-
	OTHER	9.13	-	-	33.33	-	28.57	33.33	30.77	6.98	11.11	7.02	5.26	0.00	-	-
LAFAYETTE*	ALL	10.00	16.13	12.28	23.27	16.53	15.30	12.71	15.43	11.13	8.05	7.14	10.03	9.42	0.00	100.00
	WHITE	6.09	14.29	0.00	15.00	6.17	8.90	7.11	8.03	5.58	6.04	4.88	8.03	5.94	0.00	100.00
	BLACK	16.04	16.67	14.58	26.27	21.74	19.13	16.54	19.54	17.00	11.72	13.40	17.86	21.21	-	-
	OTHER	10.06	-	-	0.00	-	33.33	33.33	28.57	8.33	13.21	10.00	3.23	0.00	-	-
LAFOURCHE	ALL	8.34	16.67	16.95	8.89	11.79	9.90	7.54	9.75	8.44	6.84	7.26	12.00	19.61	0.00	-
	WHITE	7.20	16.67	4.76	6.76	7.87	9.00	8.13	8.08	6.87	6.56	6.30	11.11	16.67	0.00	-
	BLACK	12.89	17.65	24.32	10.71	18.07	13.40	6.93	13.37	13.93	9.56	12.20	14.67	23.08	-	-
	OTHER	6.00	0.00	0.00	20.00	0.00	0.00	0.00	2.86	5.63	1.89	10.71	20.00	50.00	-	-
THIBODAUX*	ALL	8.69	10.00	19.05	8.00	13.64	11.84	5.38	10.13	8.76	5.76	7.96	17.33	10.00	0.00	-
	WHITE	6.47	100.00	0.00	0.00	11.11	15.38	2.63	7.37	5.35	4.00	6.62	17.95	16.67	0.00	-
	BLACK	11.13	0.00	21.05	10.81	14.58	10.00	7.41	11.54	11.71	8.80	11.43	16.67	0.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LASALLE	ALL	8.32	0.00	0.00	7.41	5.00	6.25	12.73	7.91	8.88	8.44	7.69	7.89	0.00	0.00	-
	WHITE	8.09	0.00	0.00	0.00	0.00	8.11	12.24	6.38	8.59	8.64	8.04	8.57	0.00	0.00	-
	BLACK	10.19	0.00	0.00	33.33	20.00	0.00	16.67	13.89	10.87	6.25	0.00	0.00	0.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN	ALL	9.22	26.32	18.92	6.25	15.15	11.43	8.54	11.09	9.23	7.47	7.82	11.43	16.00	0.00	0.00
	WHITE	6.35	0.00	0.00	0.00	3.23	5.41	8.16	5.19	6.79	5.10	5.49	12.15	12.50	0.00	-
	BLACK	11.84	29.41	22.58	7.69	20.59	14.71	8.70	13.47	10.73	10.59	11.73	12.28	25.00	-	0.00
	OTHER	9.68	-	-	-	-	-	-	-	20.00	22.22	0.00	0.00	0.00	-	-
RUSTON*	ALL	9.69	33.33	14.81	5.26	17.86	13.73	12.50	13.10	9.15	7.05	7.87	13.10	13.33	-	-
	WHITE	7.49	0.00	0.00	0.00	0.00	0.00	16.67	5.13	8.81	5.66	6.56	13.33	11.11	-	-
	BLACK	11.23	36.36	16.00	5.71	22.22	17.50	11.76	14.55	9.42	7.64	10.11	17.86	20.00	-	-
	OTHER	6.67	-	-	-	-	-	-	-	0.00	22.22	0.00	0.00	0.00	-	-
LIVINGSTON	ALL	7.88	12.50	6.67	7.32	8.85	10.79	10.21	9.62	7.89	6.26	8.85	8.19	11.11	0.00	-
	WHITE	7.18	14.29	5.26	8.65	8.52	9.93	8.68	8.88	7.03	5.75	8.11	8.21	11.11	0.00	-
	BLACK	16.49	0.00	14.29	0.00	12.50	16.67	20.00	14.73	18.24	15.56	22.22	8.33	11.11	0.00	-
	OTHER	5.56	-	-	-	-	0.00	-	-	0.00	20.00	0.00	0.00	-	-	-
MADISON	ALL	10.63	17.65	4.00	10.64	21.74	16.28	8.86	13.73	8.59	9.27	8.76	13.89	27.27	-	50.00
	WHITE	5.26	0.00	0.00	0.00	0.00	0.00	21.43	5.45	6.06	4.82	1.92	10.00	100.00	-	0.00
	BLACK	12.53	21.43	5.26	12.82	24.59	20.90	6.25	15.60	9.38	11.52	13.10	15.38	20.00	-	100.00
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE BP3.  
PERCENT OF LIVE BIRTHS UNDER 2500 GRAMS, BY MOTHER'S AGE, RACE AND RESIDENCE  
LOUISIANA, 1994 - 1998

PARISH AND LARGER CITIES	RACE	ALL** BIRTHS	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
TALLULAH*	ALL	11.20	23.08	5.00	8.57	24.53	18.46	9.38	14.77	7.95	11.11	10.10	15.38	11.11	-	50.00
	WHITE	5.30	0.00	0.00	0.00	0.00	0.00	28.57	10.00	3.64	6.67	0.00	25.00	-	-	0.00
	BLACK	12.40	30.00	5.56	9.38	25.49	20.34	7.14	15.28	8.82	12.50	13.16	13.64	11.11	-	100.00
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOREHOUSE	ALL	11.19	20.69	23.73	10.71	13.29	12.35	12.20	13.32	9.84	9.67	12.35	11.49	7.14	0.00	-
	WHITE	6.76	-	0.00	10.71	8.70	10.45	2.63	7.14	6.28	7.42	4.41	13.16	0.00	-	-
	BLACK	14.68	20.69	26.92	10.71	15.18	13.68	17.83	16.44	12.68	12.50	21.74	10.42	8.33	0.00	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BASTROP*	ALL	12.88	21.74	23.91	10.17	17.65	13.59	15.57	15.74	10.77	11.91	14.81	10.00	0.00	0.00	-
	WHITE	8.35	-	0.00	7.69	20.00	13.79	0.00	10.34	6.83	9.01	5.88	15.38	0.00	-	-
	BLACK	14.71	21.74	25.58	10.87	17.07	13.51	19.00	17.10	12.53	13.94	18.92	8.11	0.00	0.00	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NATCHITOCHE	ALL	9.64	5.88	17.50	14.49	8.26	12.00	12.62	12.12	8.96	6.71	11.57	9.94	23.33	-	0.00
	WHITE	6.93	0.00	25.00	20.00	10.00	4.55	12.99	10.95	7.19	3.33	7.80	9.20	13.33	-	0.00
	BLACK	12.29	8.33	14.29	13.21	7.41	16.67	12.59	12.84	10.60	11.88	16.67	9.59	35.71	-	-
	OTHER	8.70	-	-	0.00	-	0.00	0.00	-	10.00	0.00	0.00	100.00	0.00	-	-
NATCHITOCHE*	ALL	11.05	0.00	17.39	7.14	5.63	16.85	14.29	12.46	10.51	8.21	13.98	10.34	35.29	-	0.00
	WHITE	7.63	-	0.00	0.00	0.00	11.76	26.32	12.73	7.53	3.40	10.67	9.76	14.29	-	0.00
	BLACK	12.59	0.00	19.05	7.89	7.02	18.06	11.96	12.50	11.58	12.04	16.36	8.89	50.00	-	-
	OTHER	14.29	-	-	0.00	-	-	0.00	-	14.29	0.00	100.00	-	-	-	-
ORLEANS	ALL	12.51	16.42	16.67	14.31	15.36	13.77	14.00	14.46	11.69	11.63	12.40	12.20	15.10	16.67	-
	WHITE	6.44	0.00	18.75	8.11	11.67	5.45	10.13	9.19	7.92	5.53	6.15	5.57	8.33	23.53	-
	BLACK	14.08	16.79	16.47	14.67	15.50	14.12	14.35	14.73	12.17	13.94	15.83	16.99	20.73	10.00	-
	OTHER	6.78	-	100.00	0.00	14.29	22.22	4.17	11.59	7.36	3.91	10.23	4.83	3.13	0.00	-
OUACHITA	ALL	9.52	13.58	16.28	12.60	9.22	11.46	9.38	10.73	9.69	7.57	9.21	12.63	12.70	25.00	0.00
	WHITE	5.96	0.00	15.38	7.69	5.84	5.80	5.98	6.40	6.16	4.87	5.56	9.18	14.29	0.00	-
	BLACK	13.81	15.49	16.67	14.67	10.84	14.81	11.81	13.17	13.14	13.11	16.41	19.40	11.67	50.00	-
	OTHER	7.89	-	0.00	-	-	-	0.00	-	12.50	0.00	23.81	0.00	0.00	0.00	0.00
MONROE*	ALL	12.16	13.43	16.33	13.16	11.31	14.32	10.07	12.34	12.29	10.46	12.93	14.45	12.50	33.33	0.00
	WHITE	6.25	0.00	20.00	0.00	8.70	8.89	1.92	5.48	7.31	4.46	6.51	6.90	14.81	-	-
	BLACK	14.15	14.06	16.30	14.79	11.54	15.04	11.17	13.16	13.52	13.71	17.43	20.63	12.00	50.00	-
	OTHER	8.00	-	0.00	-	-	-	0.00	-	25.00	0.00	20.00	0.00	0.00	0.00	0.00
WEST MONROE*	ALL	7.93	12.50	23.53	10.53	3.03	7.00	7.38	7.58	7.32	6.94	9.95	12.22	14.29	-	-
	WHITE	6.61	0.00	25.00	13.79	1.85	3.90	5.05	5.62	6.30	6.49	7.14	11.11	18.18	-	-
	BLACK	13.17	25.00	22.22	0.00	8.33	17.39	18.18	14.67	11.45	9.33	20.00	16.67	0.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLAQUEMINES	ALL	8.51	50.00	8.00	12.50	13.19	9.52	14.55	12.13	7.74	6.31	7.50	8.94	31.58	-	-
	WHITE	7.23	-	12.50	15.00	11.11	8.62	10.00	10.45	7.69	4.40	7.02	7.50	27.27	-	-
	BLACK	12.48	50.00	6.25	10.00	16.28	11.90	23.68	15.09	8.51	12.41	11.29	14.29	37.50	-	-
	OTHER	1.96	-	0.00	-	0.00	0.00	0.00	-	3.45	2.63	0.00	0.00	-	-	-
POINTE COUPEE	ALL	10.39	18.18	18.52	26.83	6.15	16.35	9.43	13.70	8.37	10.14	9.25	13.04	9.09	0.00	-
	WHITE	5.75	0.00	25.00	50.00	0.00	6.90	0.00	7.92	3.95	5.79	6.42	6.90	12.50	0.00	-
	BLACK	15.31	22.22	17.39	19.35	9.52	20.00	14.08	16.12	12.50	17.53	15.91	19.30	7.14	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAPIDES	ALL	10.07	20.97	19.33	14.61	8.77	12.27	12.06	12.18	9.71	8.56	9.54	9.66	18.75	33.33	0.00
	WHITE	7.04	14.29	3.70	5.56	9.64	7.11	9.04	8.12	7.14	5.79	7.85	5.57	16.36	0.00	0.00
	BLACK	14.72	21.82	24.18	19.05	8.30	16.44	14.91	15.27	13.18	14.97	13.97	18.54	26.09	100.00	-
	OTHER	7.26	-	0.00	-	0.00	33.33	16.67	14.29	11.54	0.00	7.69	11.76	0.00	0.00	-

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LOUISIANA, 1994 - 1998

PARISH AND LARGER CITIES	RACE	ALL** BIRTHS	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
ALEXANDRIA*	ALL	12.77	21.28	23.94	21.54	10.73	15.58	10.43	14.29	11.84	12.21	12.06	11.65	30.00	0.00	-
	WHITE	7.95	0.00	0.00	27.27	16.67	6.52	4.55	9.15	7.67	6.96	9.57	4.35	23.08	0.00	-
	BLACK	15.13	22.22	26.15	21.01	9.58	17.03	12.11	15.31	13.28	16.20	14.60	19.05	35.29	-	-
	OTHER	6.35	-	0.00	-	0.00	100.00	0.00	12.50	13.33	0.00	8.33	0.00	-	0.00	-
PINEVILLE*	ALL	7.47	0.00	20.00	6.45	3.77	5.13	7.14	6.55	7.18	6.44	10.55	5.48	23.08	-	-
	WHITE	6.88	-	25.00	4.76	7.14	5.56	5.88	6.29	5.94	6.22	10.06	2.04	30.00	-	-
	BLACK	9.43	0.00	18.18	10.00	0.00	4.55	10.00	7.22	11.70	8.00	16.67	5.56	0.00	-	-
	OTHER	5.88	-	-	-	0.00	0.00	-	-	0.00	0.00	0.00	33.33	0.00	-	-
RED RIVER	ALL	11.24	33.33	0.00	0.00	3.23	14.63	13.21	9.15	10.04	10.20	17.20	13.51	0.00	-	-
	WHITE	8.29	0.00	0.00	0.00	0.00	6.25	5.00	3.39	8.66	8.64	14.75	0.00	0.00	-	-
	BLACK	14.33	37.50	0.00	0.00	6.25	20.00	18.18	12.77	11.54	12.12	23.33	27.78	0.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHLAND	ALL	11.53	8.33	25.00	15.38	15.31	15.38	15.13	16.09	10.09	6.94	12.84	12.99	15.79	-	0.00
	WHITE	7.76	0.00	0.00	18.75	11.11	10.20	9.43	10.83	7.95	6.80	5.83	6.98	0.00	-	0.00
	BLACK	15.34	9.09	27.27	14.29	17.74	19.12	19.70	19.06	12.45	7.19	22.11	20.59	27.27	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SABINE	ALL	8.61	11.11	25.00	18.75	13.64	5.15	5.93	9.42	8.87	6.27	9.55	10.34	20.00	0.00	-
	WHITE	7.25	0.00	30.00	0.00	17.95	6.25	4.49	8.37	7.71	5.45	6.99	7.89	25.00	0.00	-
	BLACK	12.63	12.50	33.33	40.00	7.69	3.57	11.54	13.27	11.27	7.50	21.95	18.75	33.33	-	-
	OTHER	6.67	-	0.00	0.00	0.00	0.00	0.00	-	13.04	14.29	0.00	0.00	0.00	-	-
ST BERNARD	ALL	8.18	16.67	3.57	12.16	8.15	9.69	6.76	8.40	8.51	8.53	6.54	9.62	7.55	0.00	-
	WHITE	7.10	0.00	4.17	11.48	4.63	9.09	5.67	7.07	7.57	7.03	6.06	8.96	6.38	0.00	-
	BLACK	18.81	50.00	0.00	16.67	23.08	14.29	16.00	16.84	15.45	27.37	16.67	11.54	20.00	-	-
	OTHER	8.41	-	-	0.00	0.00	0.00	0.00	-	12.12	5.41	4.76	28.57	0.00	-	-
ST CHARLES	ALL	8.49	8.33	25.00	12.77	10.81	13.67	10.06	12.40	9.65	6.08	6.39	11.24	17.95	-	-
	WHITE	6.15	33.33	22.22	18.75	4.44	4.76	5.00	6.57	7.87	4.87	5.52	7.54	10.00	-	-
	BLACK	13.35	0.00	26.09	9.68	15.15	21.05	14.29	16.67	12.01	10.62	10.43	19.48	44.44	-	-
	OTHER	10.53	-	-	-	-	-	0.00	-	0.00	0.00	0.00	44.44	-	-	-
ST HELENA	ALL	9.87	0.00	28.57	23.08	12.50	14.29	5.41	12.93	11.11	6.98	8.33	3.70	33.33	-	-
	WHITE	6.07	-	-	0.00	15.38	0.00	0.00	4.44	6.19	6.45	9.09	0.00	-	-	-
	BLACK	12.89	0.00	16.67	30.00	9.09	22.73	9.52	17.14	16.30	7.58	7.69	6.25	33.33	-	-
	OTHER	33.33	-	100.00	-	-	-	-	100.00	-	0.00	-	0.00	-	-	-
ST JAMES	ALL	11.09	23.08	18.75	17.07	26.53	8.00	14.77	15.61	10.40	10.08	9.03	11.94	10.00	0.00	-
	WHITE	6.24	0.00	-	0.00	16.67	12.50	6.25	9.30	8.77	3.97	7.22	5.77	25.00	-	-
	BLACK	14.43	30.00	18.75	19.44	27.91	6.78	16.67	16.81	11.07	17.89	11.35	15.85	6.25	0.00	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST JOHN	ALL	9.65	11.76	13.16	9.09	7.48	12.82	7.29	9.69	9.11	7.59	11.05	14.51	13.51	0.00	0.00
	WHITE	7.97	-	0.00	5.26	14.29	12.99	3.28	8.95	8.37	6.06	6.76	14.63	17.65	0.00	0.00
	BLACK	11.55	11.76	15.15	10.34	5.19	12.82	9.16	10.10	9.82	9.86	18.42	14.44	11.76	0.00	-
	OTHER	3.33	-	-	-	0.00	0.00	-	-	0.00	16.67	0.00	0.00	0.00	-	-
ST LANDRY	ALL	11.19	21.62	28.75	19.64	12.75	13.87	14.05	15.22	9.25	9.85	11.81	10.34	10.59	0.00	100.00
	WHITE	7.07	42.86	20.83	17.24	5.26	7.04	9.22	9.19	5.88	6.94	6.72	6.81	9.76	0.00	100.00
	BLACK	15.29	16.67	32.14	20.91	17.19	18.10	17.39	18.94	12.09	13.98	19.18	14.35	11.36	0.00	-
	OTHER	21.05	-	-	-	-	0.00	50.00	33.33	75.00	0.00	0.00	0.00	-	-	-
OPELOUSAS*	ALL	12.52	20.00	25.00	12.28	11.01	17.16	11.56	14.08	9.99	12.50	16.67	10.26	11.76	0.00	-
	WHITE	7.33	100.00	0.00	12.50	5.56	18.75	13.51	11.76	5.22	4.35	8.79	2.86	16.67	0.00	-
	BLACK	14.03	11.11	30.00	12.24	12.09	17.09	11.01	14.65	10.81	15.65	21.02	13.58	10.71	0.00	-
	OTHER	9.09	-	-	-	-	0.00	0.00	-	100.00	0.00	0.00	0.00	-	-	-
EUNICE*	ALL	12.95	14.29	18.18	34.21	7.14	16.22	19.78	18.15	11.86	8.73	10.74	14.06	27.27	-	-
	WHITE	9.02	0.00	25.00	30.00	0.00	11.36	12.96	12.67	8.75	7.19	5.06	9.52	22.22	-	-
	BLACK	19.49	25.00	14.29	38.89	14.29	23.33	29.73	25.00	16.92	11.84	21.95	22.73	50.00	-	-
	OTHER	50.00	-	-	-	-	-	-	-	100.00	-	0.00	-	-	-	-

TABLE BP3.  
PERCENT OF LIVE BIRTHS UNDER 2500 GRAMS, BY MOTHER'S AGE, RACE AND RESIDENCE  
LOUISIANA, 1994 - 1998

PARISH AND LARGER CITIES	RACE	ALL** BIRTHS	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
ST MARTIN	ALL	9.99	40.00	11.11	14.12	15.65	9.27	11.64	12.04	10.39	8.57	7.53	10.00	20.83	0.00	-
	WHITE	6.87	0.00	5.88	11.43	18.92	4.90	6.67	9.31	6.05	7.40	4.85	6.96	10.71	0.00	-
	BLACK	14.21	54.55	14.29	16.00	11.27	13.73	15.08	14.06	16.55	10.03	11.76	15.00	38.89	-	-
	OTHER	14.00	-	-	-	50.00	0.00	100.00	50.00	0.00	21.05	16.67	0.00	0.00	-	-
ST MARY	ALL	9.29	11.54	14.75	5.83	14.58	7.97	9.31	9.95	10.10	7.44	7.66	14.94	7.69	0.00	0.00
	WHITE	6.00	0.00	4.76	4.88	8.08	3.47	5.06	5.18	6.76	5.83	4.48	10.56	3.45	0.00	0.00
	BLACK	14.59	10.53	20.51	5.08	21.98	13.49	13.17	14.52	14.99	11.85	14.65	22.83	15.79	0.00	-
	OTHER	6.40	100.00	0.00	33.33	0.00	0.00	12.50	10.00	10.00	0.00	5.56	0.00	0.00	-	-
MORGAN CITY*	ALL	8.93	16.67	23.53	3.23	8.93	5.88	7.34	7.72	10.37	7.09	8.04	17.39	7.14	-	-
	WHITE	6.47	0.00	0.00	5.56	5.13	2.00	6.85	4.84	8.70	4.84	4.70	13.95	12.50	-	-
	BLACK	15.52	25.00	36.36	0.00	18.75	11.43	9.09	12.96	14.62	16.25	17.39	27.27	0.00	-	-
	OTHER	6.45	-	-	-	0.00	-	0.00	-	9.09	0.00	25.00	0.00	0.00	-	-
ST TAMMANY	ALL	7.03	12.50	10.77	12.58	10.65	8.60	7.83	9.30	7.34	6.43	6.32	6.80	7.57	25.00	-
	WHITE	6.15	0.00	12.90	9.52	8.21	7.46	6.65	7.68	5.92	5.90	5.96	5.93	8.23	25.00	-
	BLACK	12.43	16.67	8.82	15.15	14.62	11.11	10.88	12.28	12.90	11.30	12.75	14.91	0.00	-	-
	OTHER	5.45	-	-	100.00	0.00	0.00	0.00	10.00	4.55	3.70	1.96	16.00	0.00	-	-
SLIDELL*	ALL	7.72	0.00	19.05	12.90	8.00	6.67	6.14	8.03	8.84	6.23	7.03	9.30	12.50	0.00	-
	WHITE	6.73	0.00	28.57	0.00	8.70	7.41	5.41	7.21	7.96	4.88	6.60	7.41	15.15	0.00	-
	BLACK	11.39	0.00	14.29	23.53	7.14	5.41	7.50	9.56	11.43	15.58	11.36	12.90	0.00	-	-
	OTHER	15.91	-	-	-	0.00	-	-	-	16.67	8.33	9.09	36.36	0.00	-	-
TANGIPAHOA	ALL	10.47	14.04	11.71	17.22	14.33	12.70	11.17	12.97	10.81	8.02	9.64	9.95	11.11	0.00	-
	WHITE	6.80	25.00	3.23	15.15	8.72	11.45	6.05	8.89	7.30	5.22	6.57	5.67	8.70	0.00	-
	BLACK	15.79	12.24	15.00	18.18	18.31	13.82	15.64	16.01	15.10	15.29	17.97	19.05	15.38	0.00	-
	OTHER	10.64	-	-	-	0.00	0.00	0.00	-	20.00	0.00	14.29	25.00	-	-	-
HAMMOND*	ALL	11.95	11.11	16.00	20.37	21.11	13.04	15.00	16.51	11.13	7.42	12.31	11.84	14.29	-	-
	WHITE	6.80	100.00	-	20.00	13.64	8.00	5.41	8.99	7.25	4.30	7.83	6.98	0.00	-	-
	BLACK	15.36	5.88	16.00	20.41	23.53	14.44	18.63	18.56	12.83	11.81	20.27	18.75	25.00	-	-
	OTHER	11.11	-	-	-	-	-	0.00	-	66.67	0.00	0.00	0.00	-	-	-
TENSAS	ALL	9.03	0.00	9.09	5.56	7.41	12.20	8.89	9.15	6.49	4.30	19.30	14.29	25.00	-	50.00
	WHITE	4.71	-	-	33.33	16.67	8.33	0.00	9.38	3.64	2.08	3.85	0.00	0.00	-	50.00
	BLACK	11.44	0.00	9.09	0.00	4.76	13.79	11.76	9.09	8.08	6.67	32.26	20.00	33.33	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TERREBONNE	ALL	9.11	16.22	11.11	13.51	12.65	9.35	12.18	11.59	8.87	8.12	7.10	10.79	13.40	0.00	-
	WHITE	7.56	20.00	12.24	7.38	9.45	6.74	9.31	8.51	7.81	7.28	5.94	8.24	14.71	0.00	-
	BLACK	14.67	13.64	12.90	23.94	20.83	18.25	20.51	19.95	12.72	12.20	12.50	18.80	11.11	0.00	-
	OTHER	6.71	20.00	0.00	13.79	7.41	1.92	11.86	7.91	5.20	5.83	6.67	8.82	9.09	0.00	-
HOUMA*	ALL	9.35	12.50	10.64	12.50	14.97	8.20	11.23	11.35	9.74	8.39	6.87	9.81	14.04	0.00	-
	WHITE	7.30	16.67	8.33	4.29	10.20	5.93	8.43	7.51	8.07	7.16	5.48	6.98	15.00	0.00	-
	BLACK	14.69	11.76	15.79	23.08	22.22	12.64	18.29	18.27	13.67	12.75	11.84	18.42	15.38	0.00	-
	OTHER	5.92	0.00	0.00	14.29	11.76	4.55	7.14	8.24	5.88	5.36	5.13	0.00	0.00	-	-
UNION	ALL	10.38	25.00	15.00	7.50	14.08	12.68	11.88	12.21	8.40	8.88	13.37	12.50	21.05	0.00	-
	WHITE	8.11	0.00	16.67	6.67	11.11	15.56	8.77	11.32	8.65	5.36	8.57	2.08	33.33	-	-
	BLACK	14.77	27.27	14.29	8.00	17.14	7.69	16.28	13.29	7.95	18.81	26.09	43.75	0.00	0.00	-
	OTHER	20.00	-	-	-	-	-	0.00	-	0.00	0.00	100.00	-	-	-	-
VERMILION	ALL	7.86	16.67	13.79	7.89	12.40	8.16	10.59	10.06	6.76	7.12	7.24	10.82	11.11	0.00	-
	WHITE	6.02	14.29	6.25	7.84	9.78	7.53	8.13	8.17	5.05	5.67	5.20	8.38	5.26	-	-
	BLACK	13.98	20.00	23.08	8.33	18.92	10.20	16.00	14.65	11.67	14.65	13.64	20.45	28.57	0.00	-
	OTHER	10.13	-	-	0.00	-	0.00	0.00	-	11.54	5.56	13.64	12.50	0.00	0.00	-
ABBEVILLE*	ALL	10.45	12.50	14.29	0.00	20.45	11.11	13.46	12.90	8.70	10.36	9.74	12.90	20.00	0.00	-
	WHITE	6.13	0.00	0.00	0.00	27.78	10.34	8.70	11.32	4.40	6.02	3.03	6.67	0.00	-	-
	BLACK	14.65	20.00	18.18	0.00	15.38	11.76	17.54	14.18	12.77	16.19	14.86	20.69	33.33	0.00	-
	OTHER	9.62	-	-	-	-	-	0.00	-	9.52	7.69	14.29	0.00	-	-	-

TABLE BP3.  
PERCENT OF LIVE BIRTHS UNDER 2500 GRAMS, BY MOTHER'S AGE, RACE AND RESIDENCE  
LOUISIANA, 1994 - 1998

PARISH AND LARGER CITIES	RACE	ALL** BIRTHS	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
VERNON	ALL	7.11	0.00	12.50	8.47	13.28	7.18	9.07	9.31	6.47	6.06	7.22	10.95	17.65	-	0.00
	WHITE	6.29	0.00	7.69	8.70	11.76	8.13	9.06	9.21	5.44	5.15	6.32	10.53	16.67	-	0.00
	BLACK	10.22	0.00	20.00	7.69	22.73	4.55	10.71	10.98	10.29	9.13	9.92	13.89	20.00	-	-
	OTHER	6.31	0.00	0.00	-	0.00	0.00	0.00	-	4.88	8.93	8.89	7.69	-	-	-
WASHINGTON	ALL	10.93	29.63	20.00	12.26	11.63	13.42	12.20	12.87	10.75	8.33	9.89	10.73	26.32	0.00	-
	WHITE	7.31	14.29	28.57	4.88	9.78	6.72	8.11	8.45	7.19	6.33	6.78	7.55	18.18	-	-
	BLACK	16.47	35.00	16.13	16.92	13.75	20.54	18.10	17.56	16.30	13.27	15.08	15.49	37.50	0.00	-
	OTHER	20.00	-	-	-	-	-	0.00	-	-	0.00	50.00	-	-	-	-
BOGALUSA*	ALL	12.40	25.00	14.29	12.82	8.06	20.45	12.50	14.05	11.65	9.44	14.41	9.68	28.57	-	-
	WHITE	8.56	0.00	25.00	0.00	7.14	11.63	11.32	9.93	7.94	5.31	12.31	8.33	25.00	-	-
	BLACK	16.48	27.27	11.76	19.23	8.82	28.89	13.95	17.58	15.05	16.92	17.39	11.54	33.33	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEBSTER	ALL	10.78	10.53	15.79	12.09	10.34	11.59	10.63	11.36	10.76	8.97	10.99	13.53	24.00	-	0.00
	WHITE	6.45	0.00	9.09	6.45	4.17	8.64	7.27	7.12	7.04	4.62	5.91	8.00	37.50	-	-
	BLACK	16.36	12.50	19.23	15.00	14.71	13.58	14.43	14.76	15.98	17.17	17.26	22.39	17.65	-	0.00
	OTHER	6.67	-	0.00	-	-	50.00	-	33.33	0.00	0.00	0.00	0.00	-	-	-
MINDEN*	ALL	12.89	0.00	20.00	17.95	14.63	12.12	13.25	14.34	14.71	9.52	11.03	14.29	20.00	-	0.00
	WHITE	6.92	0.00	0.00	14.29	9.09	4.55	6.90	6.85	8.96	3.67	6.25	5.00	50.00	-	-
	BLACK	16.57	0.00	27.27	18.75	16.67	16.28	16.67	17.65	18.18	15.00	13.79	20.00	0.00	-	0.00
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W BATON ROUGE	ALL	8.41	16.67	18.75	10.81	11.36	6.49	13.73	11.23	9.82	5.91	7.14	8.51	13.33	0.00	-
	WHITE	5.08	0.00	14.29	0.00	6.67	5.41	7.32	6.09	4.28	4.95	6.12	2.22	14.29	0.00	-
	BLACK	12.64	20.00	22.22	18.18	14.29	7.50	18.03	15.00	15.70	7.74	9.38	12.50	12.50	0.00	-
	OTHER	25.00	-	-	-	0.00	-	-	-	-	-	0.00	100.00	-	-	-
WEST CARROLL	ALL	8.97	33.33	22.22	21.05	21.43	4.65	12.96	13.73	6.41	7.30	13.33	0.00	14.29	-	-
	WHITE	8.27	0.00	25.00	13.33	20.00	3.33	12.82	12.50	6.28	6.71	11.59	0.00	20.00	-	-
	BLACK	11.17	50.00	0.00	50.00	25.00	7.69	13.33	17.07	6.85	10.34	19.05	0.00	0.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W FELICIANA	ALL	8.01	66.67	0.00	16.67	12.50	11.54	21.43	14.58	4.86	5.39	11.54	4.08	0.00	0.00	-
	WHITE	3.62	-	-	0.00	12.50	0.00	7.69	6.45	1.43	1.87	6.56	7.14	0.00	0.00	-
	BLACK	12.96	66.67	0.00	22.22	12.50	15.79	33.33	18.46	8.11	11.67	18.60	0.00	0.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINN	ALL	10.21	33.33	14.29	12.50	14.29	8.77	4.44	9.20	9.79	8.36	12.88	14.04	40.00	0.00	-
	WHITE	6.27	-	0.00	7.69	10.53	10.00	4.35	7.08	5.35	4.59	7.69	10.53	40.00	-	-
	BLACK	16.16	33.33	22.22	14.81	16.67	7.41	4.76	11.11	16.08	17.72	24.39	21.05	-	0.00	-
	OTHER	50.00	-	-	-	-	-	0.00	-	100.00	-	-	-	-	-	-

\*CITIES INCLUDED IN PARISH TOTALS

\*\*BIRTHS WITH UNKNOWN WEIGHT DELETED

TABLE BP4.  
 BIRTH WEIGHTS UNDER 1500 AND UNDER 2500 GRAMS AS A PERCENTAGE OF TOTAL BIRTHS  
 BY PARISH AND CITY OF RESIDENCE, RACE OF MOTHER, AND SEX OF CHILD  
 LOUISIANA, 1998

PARISH AND LARGER CITIES	SEX	ALL BIRTHS			WHITE			BLACK			OTHER		
		TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS
STATE		66773	2.1	10.1	37910	1.2	7.0	27424	3.5	14.6	1439	1.5	8.1
	M	34064	2.1	9.2	19357	1.2	6.4	13936	3.3	13.2	771	1.7	7.1
	F	32709	2.2	11.1	18553	1.2	7.5	13488	3.7	16.1	668	1.2	9.1
ACADIA	M	926	1.5	10.7	681	0.9	8.4	244	3.3	17.2	1	-	-
	F	479	2.1	10.6	354	1.4	7.6	124	4.0	19.4	1	-	-
CROWLEY*	M	447	0.9	10.7	327	0.3	9.2	120	2.5	15.0	-	-	-
	F	253	2.0	10.7	147	0.7	9.5	106	3.8	12.3	-	-	-
ALLEN	M	130	3.1	10.0	77	1.3	7.8	53	5.7	13.2	-	-	-
	F	123	0.8	11.4	70	-	11.4	53	1.9	11.3	-	-	-
ASCENSION	M	322	0.9	7.5	244	0.4	6.6	69	2.9	11.6	9	-	-
	F	171	-	8.8	127	-	9.4	38	-	7.9	6	-	-
ASSUMPTION	M	151	2.0	9.9	88	1.1	8.0	62	3.2	12.9	1	-	-
	F	154	1.9	13.0	87	-	8.0	67	4.5	19.4	-	-	-
AVOYELLES	M	610	2.5	8.4	900	2.0	7.8	307	3.9	10.1	11	-	9.1
	F	608	2.3	9.5	450	1.3	8.2	154	5.2	13.0	4	-	25.0
BEAUREGARD	M	305	2.0	11.5	175	0.6	8.0	129	3.9	16.3	1	-	-
	F	151	2.0	9.9	88	1.1	8.0	62	3.2	12.9	1	-	-
DE RIDDER*	M	154	1.9	13.0	87	-	8.0	67	4.5	19.4	-	-	-
	F	573	2.3	11.7	354	1.4	8.2	216	3.7	17.6	3	-	-
BIENVILLE	M	307	1.6	9.4	187	0.5	3.7	118	3.4	18.6	2	-	-
	F	266	3.0	14.3	167	2.4	13.2	98	4.1	16.3	1	-	-
BOSSIER	M	475	0.8	7.6	408	1.0	6.6	59	-	15.3	8	-	-
	F	244	0.8	7.8	211	0.9	5.7	28	-	25.0	5	-	-
BOSSIER CITY*	M	231	0.9	7.4	197	1.0	7.6	31	-	6.5	3	-	-
	F	146	0.7	11.6	97	1.0	9.3	44	-	18.2	5	-	-
CADDO	M	79	1.3	11.4	56	1.8	5.4	20	-	30.0	3	-	-
	F	67	-	11.9	41	-	14.6	24	-	8.3	2	-	-
BIENVILLE	M	197	1.0	9.6	100	1.0	4.0	97	1.0	15.5	-	-	-
	F	109	0.9	10.1	59	1.7	3.4	50	-	18.0	-	-	-
BOSSIER	M	88	1.1	9.1	41	-	4.9	47	2.1	12.8	-	-	-
	F	1376	2.0	8.7	987	0.9	6.6	359	5.3	15.3	30	-	-
BOSSIER CITY*	M	696	1.6	8.2	499	1.2	7.2	182	2.7	11.5	15	-	-
	F	680	2.5	9.3	488	0.6	5.9	177	7.9	19.2	15	-	-
CADDO	M	830	1.7	7.2	569	0.7	5.3	237	4.2	12.7	24	-	-
	F	411	1.2	6.6	280	0.7	5.4	121	2.5	9.9	10	-	-
SHREVEPORT*	M	419	2.1	7.9	289	0.7	5.2	116	6.0	15.5	14	-	-
	F	3614	2.7	11.4	1601	1.1	7.7	1969	4.0	14.5	44	2.3	6.8
SHREVEPORT*	M	1823	2.2	10.0	800	0.9	6.4	999	3.3	12.8	24	4.2	12.5
	F	1791	3.1	12.8	801	1.4	9.0	970	4.6	16.2	20	-	-
CALCASIEU	M	3083	2.8	11.4	1205	1.1	7.5	1840	3.9	14.1	38	2.6	5.3
	F	1550	2.3	10.1	600	0.8	6.5	931	3.2	12.5	19	5.3	10.5
LAKE CHARLES*	M	1533	3.3	12.7	605	1.3	8.4	909	4.6	15.7	19	-	-
	F	2797	1.8	10.0	1943	1.2	7.8	833	3.1	15.1	21	4.8	14.3
SULPHUR*	M	1444	1.9	9.3	1027	1.5	7.7	405	3.0	13.3	12	8.3	16.7
	F	1353	1.6	10.8	916	0.9	8.0	428	3.3	16.8	9	-	11.1
SULPHUR*	M	1125	2.2	12.0	464	0.9	6.9	651	3.1	15.4	10	10.0	30.0
	F	552	2.4	11.1	228	0.9	7.0	317	3.2	13.6	7	14.3	28.6
SULPHUR*	M	573	2.1	12.9	236	0.8	6.8	334	3.0	17.1	3	-	33.3
	F	322	1.2	10.9	297	1.3	9.4	21	-	33.3	4	-	-
SULPHUR*	M	161	1.9	10.6	153	2.0	9.8	6	-	33.3	2	-	-
	F	161	0.6	11.2	144	0.7	9.0	15	-	33.3	2	-	-

TABLE BP4.  
BIRTH WEIGHTS UNDER 1500 AND UNDER 2500 GRAMS AS A PERCENTAGE OF TOTAL BIRTHS  
BY PARISH AND CITY OF RESIDENCE, RACE OF MOTHER, AND SEX OF CHILD  
LOUISIANA, 1998

PARISH AND LARGER CITIES	SEX	ALL BIRTHS			WHITE			BLACK			OTHER		
		TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS
CALDWELL		132	-	5.3	102	-	2.9	30	-	13.3	-	-	-
	M	77	-	6.5	62	-	4.8	15	-	13.3	-	-	-
	F	55	-	3.6	40	-	-	15	-	13.3	-	-	-
CAMERON		110	-	13.6	103	-	14.6	7	-	-	-	-	-
	M	52	-	15.4	47	-	17.0	5	-	-	-	-	-
	F	58	-	12.1	56	-	12.5	2	-	-	-	-	-
CATAHOULA		169	0.6	11.8	112	0.9	11.6	57	-	12.3	-	-	-
	M	87	1.1	9.2	59	1.7	11.9	28	-	3.6	-	-	-
	F	82	-	14.6	53	-	11.3	29	-	20.7	-	-	-
CLAIBORNE		199	3.5	11.6	78	2.6	9.0	120	4.2	13.3	1	-	-
	M	111	3.6	10.8	46	-	4.3	65	6.2	15.4	-	-	-
	F	88	3.4	12.5	32	6.3	15.6	55	1.8	10.9	1	-	-
CONCORDIA		298	1.7	11.4	124	1.6	6.5	173	1.7	15.0	1	-	-
	M	153	2.0	11.8	58	-	3.4	95	3.2	16.8	-	-	-
	F	145	1.4	11.0	66	3.0	9.1	78	-	12.8	1	-	-
DESOTO		385	2.9	10.1	187	1.1	7.5	197	4.6	12.7	1	-	-
	M	181	3.3	8.8	88	1.1	8.0	92	5.4	9.8	1	-	-
	F	204	2.5	11.3	99	1.0	7.1	105	3.8	15.2	-	-	-
E BATON ROUGE		6058	2.8	10.6	2829	1.3	5.6	3067	4.3	15.5	162	0.6	4.9
	M	3059	2.6	9.7	1409	1.6	5.6	1565	3.6	13.7	85	1.2	5.9
	F	2999	2.9	11.5	1420	0.9	5.6	1502	4.9	17.4	77	-	3.9
BATON ROUGE*		4977	2.8	10.9	2052	0.8	5.2	2777	4.3	15.4	148	0.7	5.4
	M	2534	2.5	9.7	1043	1.2	5.3	1412	3.6	13.2	79	1.3	6.3
	F	2443	3.0	12.1	1009	0.4	5.2	1365	5.1	17.7	69	-	4.3
BAKER*		237	3.8	11.8	123	4.1	8.9	113	3.5	15.0	1	-	-
	M	133	5.3	12.8	69	5.8	10.1	64	4.7	15.6	-	-	-
	F	104	1.9	10.6	54	1.9	7.4	49	2.0	14.3	1	-	-
EAST CARROLL		177	2.3	13.0	40	-	10.0	137	2.9	13.9	-	-	-
	M	85	-	15.3	19	-	10.5	66	-	16.7	-	-	-
	F	92	4.3	10.9	21	-	9.5	71	5.6	11.3	-	-	-
E FELICIANA		290	1.4	9.7	133	-	6.0	156	2.6	12.8	1	-	-
	M	151	2.0	10.6	65	-	6.2	86	3.5	14.0	-	-	-
	F	139	0.7	8.6	68	-	5.9	70	1.4	11.4	1	-	-
EVANGELINE		585	1.5	13.7	382	1.0	9.7	203	2.5	21.2	-	-	-
	M	285	2.5	12.3	176	1.7	9.7	109	3.7	16.5	-	-	-
	F	300	0.7	15.0	206	0.5	9.7	94	1.1	26.6	-	-	-
FRANKLIN		323	0.9	10.5	184	0.5	7.1	139	1.4	15.1	-	-	-
	M	166	1.2	8.4	103	1.0	7.8	63	1.6	9.5	-	-	-
	F	157	0.6	12.7	81	-	6.2	76	1.3	19.7	-	-	-
GRANT		256	3.1	10.5	217	2.8	10.6	37	5.4	10.8	2	-	-
	M	128	2.3	9.4	111	2.7	9.9	16	-	6.3	1	-	-
	F	128	3.9	11.7	106	2.8	11.3	21	9.5	14.3	1	-	-
IBERIA		1265	1.4	8.5	722	1.1	6.5	515	1.9	11.7	28	-	3.6
	M	674	1.2	7.6	384	0.8	5.7	274	1.8	10.6	16	-	-
	F	591	1.7	9.6	338	1.5	7.4	241	2.1	12.9	12	-	8.3
NEW IBERIA*		688	1.2	8.4	345	1.2	6.7	322	1.2	10.6	21	-	4.8
	M	352	1.1	7.7	167	1.2	7.2	171	1.2	8.8	14	-	-
	F	336	1.2	9.2	178	1.1	6.2	151	1.3	12.6	7	-	14.3
IBERVILLE		509	1.4	12.6	215	1.4	9.3	293	1.4	15.0	1	-	-
	M	262	1.9	11.1	108	1.9	9.3	153	2.0	12.4	1	-	-
	F	247	0.8	14.2	107	0.9	9.3	140	0.7	17.9	-	-	-
JACKSON		210	4.8	12.4	147	3.4	10.9	63	7.9	15.9	-	-	-
	M	103	3.9	7.8	71	2.8	7.0	32	6.3	9.4	-	-	-
	F	107	5.6	16.8	76	3.9	14.5	31	9.7	22.6	-	-	-

TABLE BP4.  
 BIRTH WEIGHTS UNDER 1500 AND UNDER 2500 GRAMS AS A PERCENTAGE OF TOTAL BIRTHS  
 BY PARISH AND CITY OF RESIDENCE, RACE OF MOTHER, AND SEX OF CHILD  
 LOUISIANA, 1998

PARISH AND LARGER CITIES	SEX	ALL BIRTHS			WHITE			BLACK			OTHER		
		TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS
JEFFERSON		6469	1.8	9.1	4075	0.9	6.4	2053	3.2	14.1	341	4.1	11.4
	M	3321	2.0	8.8	2084	0.8	6.4	1054	3.9	13.2	183	4.9	10.9
	F	3148	1.6	9.4	1991	1.0	6.3	999	2.5	15.1	158	3.2	12.0
KENNER*		1017	1.8	8.6	635	0.6	6.5	316	3.8	12.7	66	3.0	9.1
	M	524	1.7	7.8	329	0.6	6.1	164	4.3	10.4	31	-	12.9
	F	493	1.8	9.3	306	0.7	6.9	152	3.3	15.1	35	5.7	5.7
GRETNA*		509	1.2	7.5	278	0.4	4.7	198	2.0	12.1	33	3.0	3.0
	M	289	1.4	6.2	156	-	3.2	114	2.6	10.5	19	5.3	5.3
	F	220	0.9	9.1	122	0.8	6.6	84	1.2	14.3	14	-	-
HARAHAN*		101	-	7.9	98	-	8.2	3	-	-	-	-	-
	M	46	-	13.0	45	-	13.3	1	-	-	-	-	-
	F	55	-	3.6	53	-	3.8	2	-	-	-	-	-
WESTWEGO*		199	2.5	9.0	112	0.9	7.1	74	2.7	10.8	13	15.4	15.4
	M	102	2.9	8.8	58	1.7	5.2	36	-	11.1	8	25.0	25.0
	F	97	2.1	9.3	54	-	9.3	38	5.3	10.5	5	-	-
JEFF DAVIS		492	2.6	8.3	372	2.2	6.2	112	4.5	15.2	8	-	12.5
	M	253	1.6	7.9	195	1.5	5.6	55	1.8	14.5	3	-	33.3
	F	239	3.8	8.8	177	2.8	6.8	57	7.0	15.8	5	-	-
JENNINGS*		205	2.0	7.3	136	1.5	2.9	66	3.0	16.7	3	-	-
	M	100	1.0	6.0	69	-	1.4	30	3.3	16.7	1	-	-
	F	105	2.9	8.6	67	3.0	4.5	36	2.8	16.7	2	-	-
LAFAYETTE		2964	2.4	10.9	1990	1.4	7.0	917	4.6	19.6	57	1.8	5.3
	M	1515	2.0	9.4	1022	1.4	6.5	460	3.5	16.5	33	-	3.0
	F	1449	2.8	12.4	968	1.4	7.6	457	5.7	22.8	24	4.2	8.3
LAFAYETTE*		1781	2.5	11.9	1053	0.9	6.5	693	4.9	20.3	35	2.9	8.6
	M	919	2.4	10.6	544	1.3	6.3	355	4.2	17.5	20	-	5.0
	F	862	2.7	13.3	509	0.6	6.7	338	5.6	23.4	15	6.7	13.3
LAFOURCHE		1305	1.8	8.5	1005	1.8	7.7	260	1.9	12.3	40	2.5	5.0
	M	662	1.5	6.8	511	1.6	6.7	130	0.8	6.9	21	4.8	9.5
	F	643	2.2	10.3	494	2.0	8.7	130	3.1	17.7	19	-	-
THIBODAUX*		297	0.7	6.4	160	0.6	4.4	136	0.7	8.8	1	-	-
	M	153	-	3.3	82	-	2.4	70	-	4.3	1	-	-
	F	144	1.4	9.7	78	1.3	6.4	66	1.5	13.6	-	-	-
LASALLE		199	2.5	8.5	176	1.7	7.4	23	8.7	17.4	-	-	-
	M	97	2.1	5.2	87	1.1	3.4	10	10.0	20.0	-	-	-
	F	102	2.9	11.8	89	2.2	11.2	13	7.7	15.4	-	-	-
LINCOLN		549	2.0	7.7	252	0.8	4.4	287	3.1	10.5	10	-	10.0
	M	271	1.5	5.9	125	-	2.4	140	2.9	8.6	6	-	16.7
	F	278	2.5	9.4	127	1.6	6.3	147	3.4	12.2	4	-	-
RUSTON*		288	2.1	8.7	97	1.0	8.2	182	2.7	9.3	9	-	-
	M	139	1.4	5.8	44	-	4.5	90	2.2	6.7	5	-	-
	F	149	2.7	11.4	53	1.9	11.3	92	3.3	12.0	4	-	-
LIVINGSTON		1386	1.5	7.2	1280	1.5	6.2	100	2.0	21.0	6	-	-
	M	705	1.1	7.2	649	1.2	6.5	52	-	17.3	4	-	-
	F	681	1.9	7.2	631	1.7	5.9	48	4.2	25.0	2	-	-
MADISON		216	2.3	8.3	53	-	3.8	163	3.1	9.8	-	-	-
	M	112	0.9	8.0	31	-	3.2	81	1.2	9.9	-	-	-
	F	104	3.8	8.7	22	-	4.5	82	4.9	9.8	-	-	-

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BY PARISH AND CITY OF RESIDENCE, RACE OF MOTHER, AND SEX OF CHILD  
LOUISIANA, 1998

PARISH AND LARGER CITIES	SEX	ALL BIRTHS			WHITE			BLACK			OTHER		
		TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS
TALLULAH*	M	178	2.8	8.4	33	-	3.0	145	3.4	9.7	-	-	-
	F	87	4.6	9.2	14	-	7.1	73	5.5	9.6	-	-	-
		91	1.1	7.7	19	-	-	72	1.4	9.7	-	-	-
MOREHOUSE	M	510	3.1	11.6	209	1.0	8.1	301	4.7	14.0	-	-	-
	F	248	3.6	13.7	96	1.0	7.3	152	5.3	17.8	-	-	-
BASTROP*	M	311	3.5	12.9	84	1.2	8.3	227	4.4	14.5	-	-	-
	F	154	3.9	14.9	42	-	7.1	112	5.4	17.9	-	-	-
		157	3.2	10.8	42	2.4	9.5	115	3.5	11.3	-	-	-
NATCHITOCHES	M	604	1.8	9.3	312	1.3	7.1	288	2.4	11.5	4	-	25.0
	F	283	3.2	10.2	139	2.2	8.6	143	4.2	11.9	1	-	-
NATCHITOCHES*	M	314	2.2	11.1	104	1.9	8.7	208	2.4	12.0	2	-	50.0
	F	161	0.6	10.6	55	1.8	7.3	104	-	11.5	2	-	50.0
		153	3.9	11.8	49	2.0	10.2	104	4.8	12.5	-	-	-
ORLEANS	M	7573	3.0	12.9	1302	1.1	6.7	6062	3.5	14.4	209	0.5	8.1
	F	3839	2.8	11.7	666	0.9	5.6	3058	3.3	13.2	115	-	7.8
		3734	3.2	14.0	636	1.3	7.9	3004	3.7	15.5	94	1.1	8.5
OUACHITA	M	2319	2.2	9.5	1265	1.1	5.9	1035	3.7	13.9	19	-	5.3
	F	1192	2.3	8.9	666	1.2	5.9	515	3.9	13.0	11	-	-
MONROE*	M	1127	2.1	10.1	599	1.0	6.0	520	3.5	14.8	8	-	12.5
	F	1161	3.0	11.9	281	0.4	4.6	869	3.9	14.3	11	-	9.1
		571	3.0	10.7	132	0.8	3.8	433	3.7	12.9	6	-	-
WEST MONROE*	M	590	3.1	13.1	149	-	5.4	436	4.1	15.6	5	-	20.0
	F	408	1.7	9.3	315	1.6	7.6	88	2.3	15.9	5	-	-
		218	2.3	8.7	170	1.8	7.1	43	4.7	16.3	5	-	-
PLAQUEMINES	M	190	1.1	10.0	145	1.4	8.3	45	-	15.6	-	-	-
	F	366	0.5	8.7	244	0.4	8.2	103	1.0	11.7	19	-	-
		181	1.1	5.0	119	0.8	5.9	51	2.0	3.9	11	-	-
POINTE COUPEE	M	185	-	12.4	125	-	10.4	52	-	19.2	8	-	-
	F	331	2.4	7.6	176	0.6	3.4	155	4.5	12.3	-	-	-
RAPIDES	M	169	3.0	7.1	90	-	1.1	79	6.3	13.9	-	-	-
	F	162	1.9	8.0	86	1.2	5.8	76	2.6	10.5	-	-	-
		1928	2.6	11.1	1111	1.6	7.5	795	4.0	16.4	22	-	4.5
ALEXANDRIA*	M	991	2.8	10.8	573	1.6	7.2	409	4.6	16.1	9	-	-
	F	937	2.3	11.4	538	1.7	7.8	386	3.4	16.6	13	-	7.7
		864	3.0	14.7	260	1.2	9.2	594	3.9	17.2	10	-	10.0
PINEVILLE*	M	452	3.5	14.8	139	0.7	12.2	308	4.9	16.2	5	-	-
	F	412	2.4	14.6	121	1.7	5.8	286	2.8	18.2	5	-	20.0
		236	1.3	8.5	159	1.3	6.9	71	1.4	12.7	6	-	-
RED RIVER	M	114	-	8.8	74	-	5.4	38	-	15.8	2	-	-
	F	122	2.5	8.2	85	2.4	8.2	33	3.0	9.1	4	-	-
		123	-	8.9	65	-	7.7	58	-	10.3	-	-	-
RICHLAND	M	57	-	5.3	34	-	8.8	23	-	-	-	-	-
	F	66	-	12.1	31	-	6.5	35	-	17.1	-	-	-
		368	1.1	9.8	186	1.6	9.7	179	0.6	10.1	3	-	-
SABINE	M	185	1.1	5.9	91	2.2	5.5	92	-	6.5	2	-	-
	F	183	1.1	13.7	95	1.1	13.7	87	1.1	13.8	1	-	-
		302	1.7	8.3	215	0.5	7.0	72	5.6	12.5	15	-	6.7
SABINE	M	144	0.7	6.3	104	-	5.8	32	3.1	9.4	8	-	-
	F	158	2.5	10.1	111	0.9	8.1	40	7.5	15.0	7	-	14.3

TABLE BP4.  
 BIRTH WEIGHTS UNDER 1500 AND UNDER 2500 GRAMS AS A PERCENTAGE OF TOTAL BIRTHS  
 BY PARISH AND CITY OF RESIDENCE, RACE OF MOTHER, AND SEX OF CHILD  
 LOUISIANA, 1998

PARISH AND LARGER CITIES	SEX	ALL BIRTHS			WHITE			BLACK			OTHER		
		TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS
ST BERNARD		859	1.4	7.6	753	1.1	6.8	83	4.8	15.7	23	-	4.3
	M	441	1.1	7.0	382	0.5	6.0	43	7.0	16.3	16	-	6.3
	F	418	1.7	8.1	371	1.6	7.5	40	2.5	15.0	7	-	-
ST CHARLES		713	2.1	8.4	487	1.2	7.2	215	3.7	10.7	11	9.1	18.2
	M	380	1.6	7.1	266	1.1	6.4	111	2.7	9.0	3	-	-
	F	333	2.7	9.9	221	1.4	8.1	104	4.8	12.5	8	12.5	25.0
ST HELENA		79	1.3	7.6	37	-	-	42	2.4	14.3	-	-	-
	M	44	2.3	11.4	19	-	-	25	4.0	20.0	-	-	-
	F	35	-	2.9	18	-	-	17	-	5.9	-	-	-
ST JAMES		313	2.9	13.1	118	1.7	10.2	195	3.6	14.9	-	-	-
	M	148	2.7	12.8	56	1.8	12.5	92	3.3	13.0	-	-	-
	F	165	3.0	13.3	62	1.6	8.1	103	3.9	16.5	-	-	-
ST JOHN		708	2.7	11.2	353	3.1	12.2	349	2.3	10.3	6	-	-
	M	372	2.2	7.5	186	2.2	6.5	181	2.2	8.8	5	-	-
	F	336	3.3	15.2	167	4.2	18.6	168	2.4	11.9	1	-	-
ST LANDRY		1457	2.0	10.9	733	0.5	6.1	720	3.5	15.7	4	-	25.0
	M	755	2.0	10.2	384	0.3	4.9	369	3.8	15.7	2	-	-
	F	702	2.0	11.7	349	0.9	7.4	351	3.1	15.7	2	-	50.0
OPELOUSAS*		460	2.8	13.7	99	-	5.1	359	3.6	16.2	2	-	-
	M	251	3.2	13.5	56	-	5.4	193	4.1	16.1	2	-	-
	F	209	2.4	13.9	43	-	4.7	166	3.0	16.3	-	-	-
EUNICE*		212	2.8	12.3	137	2.2	9.5	75	4.0	17.3	-	-	-
	M	99	2.0	10.1	65	1.5	7.7	34	2.9	14.7	-	-	-
	F	113	3.5	14.2	72	2.8	11.1	41	4.9	19.5	-	-	-
ST MARTIN		752	1.9	8.9	425	0.7	7.3	317	3.5	11.0	10	-	10.0
	M	403	1.2	7.9	228	-	7.0	171	2.9	9.4	4	-	-
	F	349	2.6	10.0	197	1.5	7.6	146	4.1	13.0	6	-	16.7
ST MARY		929	1.7	9.1	558	0.9	5.9	332	3.3	15.1	39	-	5.1
	M	458	2.0	8.3	265	0.4	4.2	170	4.7	14.7	23	-	8.7
	F	471	1.5	10.0	293	1.4	7.5	162	1.9	15.4	16	-	-
MORGAN CITY*		302	1.7	8.9	206	0.5	5.8	87	4.6	16.1	9	-	11.1
	M	150	2.0	7.3	100	-	3.0	46	6.5	15.2	4	-	25.0
	F	152	1.3	10.5	106	0.9	8.5	41	2.4	17.1	5	-	-
ST TAMMANY		2606	1.3	7.3	2201	1.0	6.4	370	2.7	13.0	35	-	5.7
	M	1328	1.4	6.6	1118	1.2	5.8	189	2.6	11.6	21	-	4.8
	F	1278	1.2	8.1	1083	0.9	7.0	181	2.8	14.4	14	-	7.1
SLIDELL*		525	1.3	9.7	426	1.2	9.2	92	2.2	12.0	7	-	14.3
	M	266	2.3	11.3	217	2.3	11.1	46	2.2	10.9	3	-	33.3
	F	259	0.4	8.1	209	-	7.2	46	2.2	13.0	4	-	-
TANGIPAHOA		1616	2.0	10.1	947	1.0	6.2	654	3.7	15.7	15	-	13.3
	M	804	2.0	8.5	469	0.6	4.5	325	4.0	13.8	10	-	20.0
	F	812	2.1	11.8	478	1.3	7.9	329	3.3	17.6	5	-	-
HAMMOND*		333	3.0	12.0	131	0.8	6.1	196	4.6	16.3	6	-	-
	M	155	3.9	12.9	56	-	3.6	96	6.3	18.8	3	-	-
	F	178	2.2	11.2	75	1.3	8.0	100	3.0	14.0	3	-	-
TENSAS		94	2.1	8.5	26	-	-	68	2.9	11.8	-	-	-
	M	54	-	3.7	15	-	-	39	-	5.1	-	-	-
	F	40	5.0	15.0	11	-	-	29	6.9	20.7	-	-	-
TERREBONNE		1693	1.5	11.0	1179	1.4	9.0	367	2.5	19.1	147	-	7.5
	M	846	1.4	10.4	586	1.2	7.5	185	2.7	22.2	75	-	4.0
	F	847	1.7	11.7	593	1.7	10.5	182	2.2	15.9	72	-	11.1

TABLE BP4.  
BIRTH WEIGHTS UNDER 1500 AND UNDER 2500 GRAMS AS A PERCENTAGE OF TOTAL BIRTHS  
BY PARISH AND CITY OF RESIDENCE, RACE OF MOTHER, AND SEX OF CHILD  
LOUISIANA, 1998

PARISH AND LARGER CITIES	SEX	ALL BIRTHS			WHITE			BLACK			OTHER		
		TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS
HOUMA*		896	2.1	12.2	570	2.3	9.5	261	2.3	19.5	65	-	6.2
	M	470	1.7	11.7	291	1.7	6.9	145	2.1	22.8	34	-	5.9
	F	426	2.6	12.7	279	2.9	12.2	116	2.6	15.5	31	-	6.5
UNION		320	2.2	11.9	209	1.9	9.6	111	2.7	16.2	-	-	-
	M	171	2.9	11.7	102	2.0	7.8	69	4.3	17.4	-	-	-
	F	149	1.3	12.1	107	1.9	11.2	42	-	14.3	-	-	-
VERMILION		824	1.2	8.5	631	1.0	6.5	173	2.3	15.6	20	-	10.0
	M	410	1.2	7.6	316	0.9	6.3	86	2.3	12.8	8	-	-
	F	414	1.2	9.4	315	1.0	6.7	87	2.3	18.4	12	-	16.7
ABBEVILLE*		272	2.2	10.3	124	1.6	4.8	135	3.0	14.8	13	-	15.4
	M	131	1.5	8.4	59	-	5.1	68	2.9	11.8	4	-	-
	F	141	2.8	12.1	65	3.1	4.6	67	3.0	17.9	9	-	22.2
VERNON		945	1.7	7.3	715	1.5	6.0	186	2.7	10.8	44	-	13.6
	M	494	1.6	5.9	380	1.6	5.5	97	2.1	6.2	17	-	11.8
	F	451	1.8	8.9	335	1.5	6.6	89	3.4	15.7	27	-	14.8
WASHINGTON		681	2.9	12.9	414	1.7	7.0	266	4.9	21.8	1	-	100.0
	M	356	3.1	12.6	208	1.9	7.2	148	4.7	20.3	-	-	-
	F	325	2.8	13.2	206	1.5	6.8	118	5.1	23.7	1	-	100.0
BOGALUSA*		229	3.1	15.7	120	0.8	9.2	109	5.5	22.9	-	-	-
	M	122	2.5	16.4	60	1.7	13.3	62	3.2	19.4	-	-	-
	F	107	3.7	15.0	60	-	5.0	47	8.5	27.7	-	-	-
WEBSTER		591	2.9	9.8	349	1.1	6.3	241	5.4	14.9	1	-	-
	M	316	2.8	9.8	187	1.6	5.9	128	4.7	15.6	1	-	-
	F	275	2.9	9.8	162	0.6	6.8	113	6.2	14.2	-	-	-
MINDEN*		222	4.5	13.5	93	-	8.6	129	7.8	17.1	-	-	-
	M	119	4.2	12.6	51	-	7.8	68	7.4	16.2	-	-	-
	F	103	4.9	14.6	42	-	9.5	61	8.2	18.0	-	-	-
W BATON ROUGE		337	0.9	7.7	198	0.5	4.5	138	1.4	12.3	1	-	-
	M	177	1.1	7.3	105	1.0	6.7	71	1.4	8.5	1	-	-
	F	160	0.6	8.1	93	-	2.2	67	1.5	16.4	-	-	-
WEST CARROLL		159	1.3	9.4	118	1.7	5.9	40	-	20.0	1	-	-
	M	88	2.3	8.0	65	3.1	6.2	22	-	13.6	1	-	-
	F	71	-	11.3	53	-	5.7	18	-	27.8	-	-	-
W FELICIANA		114	2.6	7.0	69	2.9	5.8	45	2.2	8.9	-	-	-
	M	67	3.0	6.0	44	2.3	6.8	23	4.3	4.3	-	-	-
	F	47	2.1	8.5	25	4.0	4.0	22	-	13.6	-	-	-
WINN		210	1.9	12.9	134	1.5	9.0	73	2.7	17.8	3	-	66.7
	M	105	1.9	9.5	69	1.4	10.1	36	2.8	8.3	-	-	-
	F	105	1.9	16.2	65	1.5	7.7	37	2.7	27.0	3	-	66.7

\*CITIES INCLUDED IN PARISH TOTALS

TABLE BP5.  
PERCENT OF WOMEN DELIVERING LIVE INFANTS AND HAVING ADEQUATE PRENATAL CARE  
BY WOMAN'S AGE, RACE AND RESIDENCE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	RACE	ALL WOMEN	AGE IN YEARS													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
STATE	ALL	76.94	41.31	48.12	55.41	60.63	64.11	65.93	62.21	73.41	84.00	86.32	83.95	79.30	69.23	50.00
	WHITE	85.46	50.88	58.48	65.85	66.78	71.83	74.40	70.89	82.28	89.65	91.26	89.91	85.43	70.59	50.00
	BLACK	65.09	39.27	44.37	49.84	56.71	58.75	59.12	56.32	63.87	72.40	74.65	71.51	68.64	62.50	33.33
	OTHER	78.55	0.00	40.00	86.67	66.67	52.46	55.36	58.54	77.03	83.04	82.81	81.17	77.42	100.00	100.00
ACADIA	ALL	69.69	33.33	0.00	36.36	55.26	50.85	69.49	53.76	67.11	81.31	76.87	76.27	57.14	-	-
	WHITE	77.74	-	0.00	58.33	71.43	60.00	72.09	65.74	74.54	85.47	82.05	81.63	60.00	-	-
	BLACK	46.86	33.33	0.00	10.00	35.29	41.38	62.50	37.18	47.56	60.00	55.17	50.00	50.00	-	-
	OTHER	100.00	-	-	-	-	-	-	-	-	-	100.00	-	-	-	-
CROWLEY*	ALL	58.63	33.33	0.00	33.33	50.00	42.86	62.50	43.75	61.54	71.79	63.64	61.11	100.00	-	-
	WHITE	73.61	-	0.00	60.00	100.00	33.33	63.64	57.69	76.36	84.00	70.83	76.92	100.00	-	-
	BLACK	38.10	33.33	0.00	0.00	33.33	46.67	60.00	34.21	38.89	50.00	44.44	20.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLEN	ALL	74.92	100.00	40.00	0.00	50.00	59.09	63.64	56.14	74.26	85.71	78.85	68.42	100.00	100.00	-
	WHITE	77.59	100.00	50.00	0.00	75.00	50.00	66.67	57.14	78.48	85.71	86.84	64.29	100.00	100.00	-
	BLACK	66.67	-	0.00	-	0.00	85.71	50.00	61.54	55.00	88.89	53.85	75.00	100.00	-	-
	OTHER	66.67	-	-	-	0.00	0.00	-	-	100.00	66.67	100.00	100.00	-	-	-
ASCENSION	ALL	82.72	0.00	42.86	68.18	62.50	76.60	45.76	60.48	79.29	87.93	91.70	92.00	81.82	-	-
	WHITE	88.21	-	0.00	80.00	71.43	72.00	58.06	66.67	85.44	91.08	93.55	92.86	87.50	-	-
	BLACK	66.56	0.00	50.00	58.33	55.56	81.82	33.33	55.29	66.00	72.73	77.42	88.89	66.67	-	-
	OTHER	90.91	-	-	-	-	-	0.00	-	100.00	100.00	100.00	100.00	-	-	-
ASSUMPTION	ALL	80.87	100.00	66.67	60.00	58.33	84.21	86.36	77.05	79.55	82.19	87.76	78.26	66.67	-	-
	WHITE	85.88	-	-	66.67	75.00	70.00	100.00	80.00	85.71	88.24	87.50	90.91	50.00	-	-
	BLACK	74.02	100.00	66.67	50.00	50.00	100.00	78.57	74.29	71.79	68.18	88.24	66.67	100.00	-	-
	OTHER	100.00	-	-	-	-	100.00	-	100.00	-	-	-	-	-	-	-
AVOUELLES	ALL	69.73	50.00	42.86	37.50	46.43	48.00	58.33	50.00	64.80	79.88	89.86	68.75	62.50	-	-
	WHITE	79.31	50.00	66.67	33.33	50.00	60.00	77.27	63.64	72.64	88.79	100.00	63.16	66.67	-	-
	BLACK	53.74	50.00	25.00	40.00	40.00	22.22	28.57	31.91	53.42	59.62	72.00	76.92	50.00	-	-
	OTHER	100.00	-	-	-	100.00	100.00	-	100.00	-	100.00	-	-	-	-	-
BEAUREGARD	ALL	70.28	100.00	25.00	85.71	46.15	61.54	64.10	60.67	65.29	76.67	76.36	83.87	100.00	-	-
	WHITE	72.10	100.00	33.33	83.33	50.00	63.64	59.38	60.00	68.53	77.98	77.08	88.00	100.00	-	-
	BLACK	56.90	100.00	0.00	100.00	0.00	50.00	85.71	64.29	43.48	63.64	66.67	66.67	-	-	-
	OTHER	75.00	-	-	-	-	-	-	-	75.00	-	100.00	66.67	-	-	-
DE RIDDER*	ALL	65.73	100.00	33.33	100.00	33.33	45.45	62.50	51.85	64.15	72.73	76.47	63.64	100.00	-	-
	WHITE	70.53	-	50.00	100.00	50.00	44.44	60.00	52.63	75.00	77.27	72.73	66.67	100.00	-	-
	BLACK	53.49	100.00	0.00	100.00	0.00	50.00	66.67	50.00	33.33	63.64	80.00	66.67	-	-	-
	OTHER	80.00	-	-	-	-	-	-	-	100.00	-	100.00	50.00	-	-	-
BIENVILLE	ALL	69.04	-	28.57	57.14	33.33	45.45	91.67	54.35	69.70	77.55	75.00	72.73	100.00	-	-
	WHITE	77.00	-	100.00	50.00	0.00	66.67	100.00	61.54	76.19	85.71	72.73	83.33	-	-	-
	BLACK	60.82	-	0.00	60.00	50.00	37.50	88.89	51.52	58.33	66.67	76.92	60.00	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOSSIER	ALL	80.81	14.29	50.00	50.00	75.61	70.00	69.23	68.40	76.23	86.38	90.87	86.67	80.95	-	-
	WHITE	88.16	0.00	66.67	61.54	81.82	78.13	76.81	76.26	85.77	92.17	92.93	91.89	94.12	-	-
	BLACK	60.45	20.00	33.33	28.57	66.67	61.54	51.52	55.17	55.83	65.33	80.85	62.50	25.00	-	-
	OTHER	83.33	-	-	-	100.00	50.00	100.00	80.00	71.43	81.82	100.00	-	-	-	-
BOSSIER CITY*	ALL	80.34	16.67	75.00	50.00	75.00	72.97	72.31	71.23	76.27	84.79	90.38	83.72	80.00	-	-
	WHITE	88.17	0.00	100.00	57.14	71.43	76.19	78.57	75.58	85.90	93.04	92.37	93.55	100.00	-	-
	BLACK	61.64	20.00	50.00	40.00	76.92	71.43	57.14	63.64	56.16	61.54	81.82	58.33	0.00	-	-
	OTHER	79.17	-	-	-	100.00	50.00	100.00	80.00	71.43	71.43	100.00	-	-	-	-
CADDO	ALL	72.85	33.33	41.38	45.07	56.15	66.82	67.05	61.66	69.35	78.59	82.29	80.89	88.24	100.00	33.33
	WHITE	88.75	100.00	50.00	85.71	70.97	83.05	84.71	81.35	85.07	91.29	93.31	89.73	100.00	100.00	-
	BLACK	59.87	29.41	40.00	35.09	50.52	60.53	58.48	53.98	59.74	63.38	66.82	66.67	66.67	-	33.33
	OTHER	79.55	-	-	-	100.00	-	50.00	75.00	75.00	71.43	88.89	100.00	100.00	-	-

TABLE BP5. PERCENT OF WOMEN DELIVERING LIVE INFANTS AND HAVING ADEQUATE PRENATAL CARE BY WOMAN'S AGE, RACE AND RESIDENCE LOUISIANA, 1998																
PARISH AND LARGER CITIES	RACE	ALL WOMEN	AGE IN YEARS													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
SHREVEPORT*	ALL	71.55	29.41	36.00	44.12	56.48	65.91	65.02	60.17	68.63	77.42	80.41	80.00	89.29	-	33.33
	WHITE	89.21	-	33.33	84.62	72.22	80.00	82.54	79.56	87.07	91.83	92.14	90.99	100.00	-	-
	BLACK	60.00	29.41	36.36	34.55	52.27	61.76	58.23	54.25	59.79	63.64	66.83	65.56	72.73	-	33.33
	OTHER	76.32	-	-	-	100.00	-	50.00	75.00	66.67	66.67	87.50	100.00	100.00	-	-
CALCASIEU	ALL	81.60	33.33	44.00	60.32	64.10	70.27	77.78	69.43	79.52	87.19	89.29	87.43	84.38	100.00	-
	WHITE	86.62	100.00	46.15	69.57	69.05	73.81	80.17	74.10	85.62	90.04	91.52	90.76	88.89	100.00	-
	BLACK	69.94	25.00	41.67	55.00	58.33	65.08	72.58	62.91	67.33	77.92	80.68	77.78	78.57	-	-
	OTHER	80.95	-	-	-	-	100.00	100.00	100.00	66.67	70.00	100.00	100.00	-	-	-
LAKE CHARLES*	ALL	77.22	28.57	46.15	50.00	65.63	70.97	76.32	66.97	73.23	83.58	88.08	83.82	94.44	100.00	-
	WHITE	85.84	-	75.00	50.00	60.00	78.57	74.07	71.43	81.95	88.73	91.76	93.94	100.00	100.00	-
	BLACK	71.05	28.57	33.33	50.00	66.67	68.75	77.08	65.24	68.42	78.69	82.81	72.73	88.89	-	-
	OTHER	80.00	-	-	-	-	-	100.00	100.00	100.00	50.00	100.00	100.00	-	-	-
SULPHUR*	ALL	85.27	100.00	25.00	83.33	66.67	80.95	87.50	77.61	85.45	87.50	91.89	86.67	100.00	-	-
	WHITE	86.10	100.00	25.00	83.33	70.00	77.78	90.00	77.59	86.54	89.16	91.18	85.71	100.00	-	-
	BLACK	70.00	-	-	-	50.00	100.00	75.00	75.00	60.00	33.33	100.00	-	-	-	-
	OTHER	100.00	-	-	-	-	100.00	-	100.00	100.00	100.00	-	-	-	-	-
CALDWELL	ALL	78.79	-	0.00	83.33	71.43	60.00	50.00	60.61	69.05	97.56	91.67	100.00	100.00	-	-
	WHITE	83.33	-	0.00	75.00	75.00	100.00	50.00	61.90	74.19	100.00	91.67	100.00	-	-	-
	BLACK	63.33	-	-	100.00	66.67	33.33	50.00	58.33	54.55	80.00	-	100.00	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMERON	ALL	83.33	-	0.00	100.00	75.00	80.00	75.00	75.86	80.65	94.74	94.12	80.00	50.00	-	-
	WHITE	85.15	-	-	100.00	71.43	80.00	72.73	76.00	80.00	100.00	94.12	88.89	50.00	-	-
	BLACK	57.14	-	0.00	100.00	100.00	-	100.00	75.00	100.00	0.00	-	0.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CATAHOULA	ALL	68.26	0.00	66.67	33.33	66.67	57.89	83.33	63.04	70.15	75.76	100.00	37.50	0.00	-	100.00
	WHITE	77.27	-	-	50.00	100.00	60.00	71.43	66.67	79.55	85.19	100.00	33.33	-	-	100.00
	BLACK	50.88	0.00	66.67	0.00	33.33	55.56	100.00	59.09	52.17	33.33	100.00	50.00	0.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAIBORNE	ALL	58.03	100.00	33.33	60.00	25.00	83.33	69.23	53.85	50.68	71.43	62.96	44.44	100.00	-	-
	WHITE	78.67	-	-	-	66.67	100.00	75.00	78.57	74.07	80.95	80.00	100.00	100.00	-	-
	BLACK	44.44	100.00	33.33	60.00	11.11	66.67	60.00	40.00	36.96	61.90	50.00	28.57	100.00	-	-
	OTHER	100.00	-	-	-	-	-	-	-	-	-	100.00	-	-	-	-
CONCORDIA	ALL	64.07	0.00	42.86	23.08	40.91	61.54	54.55	45.45	64.55	79.37	83.33	75.00	100.00	-	-
	WHITE	82.11	-	-	50.00	25.00	50.00	100.00	66.67	81.58	88.37	88.89	66.67	-	-	-
	BLACK	50.88	0.00	42.86	18.18	44.44	66.67	28.57	38.98	54.93	60.00	75.00	100.00	100.00	-	-
	OTHER	100.00	-	-	-	-	-	-	-	100.00	-	-	-	-	-	-
DESOTO	ALL	75.98	100.00	57.14	66.67	53.85	42.86	79.17	60.56	72.18	92.31	78.85	77.78	62.50	-	-
	WHITE	87.17	-	100.00	100.00	60.00	83.33	76.92	78.57	81.36	94.55	95.65	94.12	60.00	-	-
	BLACK	65.13	100.00	50.00	33.33	50.00	26.67	81.82	48.84	64.86	88.57	65.52	50.00	66.67	-	-
	OTHER	100.00	-	-	-	-	-	-	-	-	100.00	-	-	-	-	-
E BATON ROUGE	ALL	75.27	32.00	39.71	49.04	50.62	54.01	54.23	51.89	66.47	83.94	88.66	86.69	78.57	100.00	0.00
	WHITE	89.30	0.00	44.44	65.00	70.00	68.06	74.39	69.51	80.85	92.33	96.07	91.06	94.55	100.00	0.00
	BLACK	62.29	33.33	38.98	45.78	44.17	49.75	47.01	46.47	59.40	72.63	75.65	78.53	58.97	-	-
	OTHER	75.16	-	-	0.00	50.00	0.00	66.67	33.33	73.08	83.05	73.17	80.95	50.00	100.00	-
BATON ROUGE*	ALL	72.77	30.43	32.76	48.31	47.79	52.07	50.53	49.01	63.88	81.95	87.65	85.33	75.32	100.00	-
	WHITE	88.53	-	20.00	73.33	73.08	63.16	68.33	66.26	78.38	91.24	96.61	90.11	95.12	100.00	-
	BLACK	60.96	30.43	33.96	43.84	41.67	49.18	45.41	44.72	58.61	71.62	74.34	77.85	53.13	-	-
	OTHER	74.83	-	-	0.00	50.00	0.00	66.67	37.50	70.83	81.82	75.00	78.95	50.00	100.00	-
BAKER*	ALL	79.74	100.00	83.33	100.00	60.00	90.00	71.43	77.14	73.08	86.36	85.71	76.92	75.00	-	-
	WHITE	85.00	-	100.00	-	60.00	100.00	100.00	86.67	77.50	91.43	90.48	77.78	-	-	-
	BLACK	73.87	100.00	75.00	100.00	60.00	83.33	33.33	70.00	68.42	80.65	76.92	75.00	75.00	-	-
	OTHER	100.00	-	-	-	-	-	-	-	-	-	100.00	-	-	-	-

TABLE BP5.  
PERCENT OF WOMEN DELIVERING LIVE INFANTS AND HAVING ADEQUATE PRENATAL CARE  
BY WOMAN'S AGE, RACE AND RESIDENCE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	RACE	ALL WOMEN	AGE IN YEARS													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
EAST CARROLL	ALL	58.29	80.00	0.00	25.00	61.54	60.00	50.00	50.00	56.60	65.71	68.42	57.14	50.00	-	-
	WHITE	75.00	-	-	-	50.00	100.00	0.00	60.00	76.92	72.73	88.89	-	50.00	-	-
	BLACK	53.33	80.00	0.00	25.00	63.64	50.00	52.63	48.94	50.00	62.50	50.00	57.14	50.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E FELICIANA	ALL	72.57	0.00	33.33	40.00	83.33	50.00	56.25	53.13	69.47	83.87	92.31	86.96	33.33	-	-
	WHITE	87.97	-	-	0.00	100.00	72.73	100.00	80.00	79.07	96.55	100.00	92.86	50.00	-	-
	BLACK	59.09	0.00	33.33	50.00	75.00	39.13	30.00	40.91	60.78	72.73	78.57	77.78	0.00	-	-
	OTHER	100.00	-	-	-	-	-	-	-	100.00	-	-	-	-	-	-
EVANGELINE	ALL	66.09	25.00	55.56	41.67	55.00	58.97	51.52	53.98	62.94	75.86	72.29	71.88	75.00	-	-
	WHITE	73.02	-	50.00	75.00	50.00	56.52	57.14	56.25	71.97	80.56	79.63	76.47	66.67	-	-
	BLACK	53.00	25.00	60.00	25.00	62.50	62.50	41.67	51.02	44.62	62.16	58.62	66.67	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN	ALL	66.46	25.00	42.86	66.67	12.50	64.29	62.07	54.69	63.48	72.29	80.00	80.00	100.00	-	-
	WHITE	78.45	-	100.00	66.67	50.00	75.00	66.67	68.97	72.41	82.46	86.67	100.00	100.00	-	-
	BLACK	50.72	25.00	33.33	66.67	0.00	50.00	57.14	42.86	54.39	50.00	60.00	60.00	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT	ALL	80.00	100.00	100.00	100.00	35.71	70.59	60.00	61.54	81.71	92.42	85.00	55.56	-	-	-
	WHITE	82.94	100.00	100.00	100.00	40.00	64.29	57.14	59.52	86.36	94.83	89.19	57.14	-	-	-
	BLACK	62.16	-	-	100.00	25.00	100.00	100.00	66.67	62.50	71.43	33.33	50.00	-	-	-
	OTHER	100.00	-	-	-	-	100.00	-	100.00	-	100.00	-	-	-	-	-
IBERIA	ALL	57.51	16.67	43.75	36.11	40.98	45.78	41.11	41.96	51.72	70.00	69.19	67.07	72.73	-	-
	WHITE	70.07	0.00	50.00	58.33	44.83	55.88	51.06	51.59	69.27	77.78	73.24	79.17	87.50	-	-
	BLACK	39.88	20.00	41.67	25.00	35.48	38.30	30.95	33.97	32.95	50.60	59.26	50.00	33.33	-	-
	OTHER	57.14	-	-	-	100.00	50.00	0.00	50.00	45.45	77.78	50.00	50.00	-	-	-
NEW IBERIA*	ALL	54.01	0.00	58.33	38.89	44.44	43.48	35.71	41.67	46.26	65.75	69.37	63.89	83.33	-	-
	WHITE	67.93	0.00	66.67	80.00	43.75	61.54	48.15	53.13	63.04	75.58	72.37	84.21	100.00	-	-
	BLACK	38.94	0.00	55.56	23.08	42.11	35.48	25.00	34.00	33.33	47.17	64.71	37.50	0.00	-	-
	OTHER	57.14	-	-	-	100.00	50.00	0.00	50.00	37.50	85.71	0.00	100.00	-	-	-
IBERVILLE	ALL	73.21	50.00	50.00	46.15	62.50	65.52	66.67	62.24	67.11	83.33	80.26	79.49	71.43	0.00	-
	WHITE	88.21	-	100.00	75.00	100.00	80.00	72.73	78.57	85.96	92.75	94.59	80.00	100.00	-	-
	BLACK	62.20	50.00	0.00	33.33	60.00	57.89	64.00	55.71	55.43	73.02	65.79	78.95	66.67	0.00	-
	OTHER	100.00	-	-	-	-	-	-	-	-	-	100.00	-	-	-	-
JACKSON	ALL	58.25	-	100.00	20.00	80.00	25.00	41.18	41.67	55.41	68.97	69.23	55.56	33.33	-	-
	WHITE	68.75	-	100.00	50.00	100.00	66.67	35.71	54.17	65.31	75.00	85.00	66.67	0.00	-	-
	BLACK	33.87	-	-	0.00	0.00	0.00	66.67	16.67	36.00	50.00	16.67	33.33	50.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON	ALL	82.23	38.89	43.90	50.00	61.11	68.38	71.47	64.96	78.72	87.94	88.39	89.46	84.47	100.00	-
	WHITE	88.52	25.00	57.14	63.89	67.65	75.19	79.38	73.96	85.44	91.67	91.56	94.04	89.04	-	-
	BLACK	70.61	42.86	34.62	42.19	57.95	63.28	66.00	58.55	70.23	78.50	78.72	76.53	70.83	100.00	-
	OTHER	77.15	-	100.00	50.00	33.33	53.33	22.22	42.42	77.05	84.26	83.33	73.33	83.33	-	-
KENNER*	ALL	84.12	40.00	55.56	66.67	73.08	72.73	75.00	72.08	82.49	86.85	89.39	90.36	93.33	-	-
	WHITE	88.14	-	50.00	66.67	83.33	66.67	79.31	73.91	87.68	90.59	89.19	94.74	90.00	-	-
	BLACK	76.28	40.00	50.00	66.67	66.67	81.82	73.33	72.73	75.93	75.76	86.49	80.00	100.00	-	-
	OTHER	83.08	-	100.00	-	50.00	50.00	0.00	50.00	81.82	85.71	100.00	81.82	100.00	-	-
GRETNA*	ALL	83.76	0.00	0.00	100.00	87.50	61.54	66.67	66.18	83.71	88.79	87.62	91.43	100.00	-	-
	WHITE	87.68	-	-	100.00	100.00	76.92	90.00	85.71	85.29	91.30	85.45	95.24	100.00	-	-
	BLACK	78.57	0.00	0.00	100.00	75.00	46.15	57.89	53.85	81.08	86.11	94.12	81.82	100.00	-	-
	OTHER	81.82	-	-	-	-	-	0.00	-	100.00	81.82	81.25	100.00	-	-	-
HARAHAN*	ALL	91.92	100.00	0.00	-	50.00	0.00	100.00	57.14	86.36	100.00	96.30	100.00	50.00	-	-
	WHITE	92.71	-	0.00	-	100.00	0.00	100.00	66.67	86.36	100.00	96.30	100.00	50.00	-	-
	BLACK	66.67	100.00	-	-	0.00	-	-	-	-	100.00	-	-	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE BP5. PERCENT OF WOMEN DELIVERING LIVE INFANTS AND HAVING ADEQUATE PRENATAL CARE BY WOMAN'S AGE, RACE AND RESIDENCE LOUISIANA, 1998																
PARISH AND LARGER CITIES	RACE	ALL WOMEN	AGE IN YEARS													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
WESTWEGO*	ALL	75.13	-	-	25.00	58.33	75.00	78.95	67.44	70.67	88.10	80.00	71.43	-	-	-
	WHITE	78.38	-	-	0.00	60.00	100.00	60.00	68.75	72.73	100.00	76.19	66.67	-	-	-
	BLACK	71.62	-	-	33.33	57.14	33.33	100.00	70.83	70.37	64.29	87.50	100.00	-	-	-
	OTHER	66.67	-	-	-	-	-	33.33	33.33	50.00	100.00	100.00	-	-	-	-
JEFF DAVIS	ALL	60.12	37.50	33.33	42.86	23.08	37.04	31.43	33.68	55.90	73.02	85.94	60.00	80.00	-	-
	WHITE	69.02	33.33	100.00	57.14	25.00	45.00	34.78	40.68	66.95	78.10	87.93	72.22	75.00	-	-
	BLACK	30.56	50.00	25.00	28.57	20.00	14.29	27.27	23.53	23.81	47.06	60.00	28.57	100.00	-	-
	OTHER	50.00	-	0.00	-	-	-	0.00	-	100.00	50.00	100.00	-	-	-	-
JENNINGS*	ALL	50.99	50.00	50.00	25.00	0.00	18.75	26.67	20.83	53.42	65.00	79.17	58.33	0.00	-	-
	WHITE	65.19	33.33	100.00	50.00	0.00	22.22	33.33	29.63	71.11	76.67	85.71	75.00	0.00	-	-
	BLACK	21.88	100.00	0.00	0.00	0.00	14.29	20.00	10.00	25.00	25.00	33.33	25.00	-	-	-
	OTHER	33.33	-	-	-	-	-	0.00	-	50.00	-	-	-	-	-	-
LAFAYETTE	ALL	85.14	66.67	41.67	67.44	72.22	70.75	78.85	72.07	78.49	91.07	92.67	88.74	81.25	100.00	-
	WHITE	91.98	66.67	50.00	91.67	83.33	76.92	82.05	79.67	88.08	93.95	97.52	92.52	91.18	100.00	-
	BLACK	70.19	66.67	35.71	58.06	64.29	63.46	75.64	65.44	65.02	81.01	73.50	77.94	50.00	-	-
	OTHER	85.96	-	-	-	-	100.00	-	100.00	76.92	93.33	85.71	81.82	100.00	-	-
LAFAYETTE*	ALL	82.80	60.00	33.33	68.97	70.00	70.59	74.74	70.08	74.14	90.02	91.59	89.06	78.95	100.00	-
	WHITE	91.77	50.00	66.67	100.00	91.67	82.14	75.00	81.18	85.97	94.50	97.27	92.31	89.66	100.00	-
	BLACK	68.62	66.67	22.22	60.87	63.16	62.50	74.58	64.50	62.29	79.55	74.07	79.25	37.50	-	-
	OTHER	94.29	-	-	-	-	-	-	-	100.00	90.00	87.50	100.00	100.00	-	-
LAFOURCHE	ALL	84.51	85.71	76.92	83.33	82.22	68.85	77.42	76.69	81.00	88.25	90.50	90.91	81.82	-	-
	WHITE	85.63	80.00	60.00	85.71	75.00	67.57	72.13	72.34	82.27	90.60	90.58	92.54	81.82	-	-
	BLACK	79.69	100.00	87.50	75.00	90.00	66.67	89.29	82.35	78.65	69.23	86.36	84.21	-	-	-
	OTHER	87.50	-	-	100.00	100.00	100.00	75.00	90.00	62.50	91.67	100.00	100.00	-	-	-
THIBODAUX*	ALL	82.43	-	100.00	90.00	75.00	60.00	80.00	76.06	79.12	87.50	87.80	89.47	100.00	-	-
	WHITE	85.00	-	100.00	100.00	75.00	66.67	70.00	75.00	73.33	94.00	89.66	100.00	100.00	-	-
	BLACK	79.26	-	100.00	85.71	75.00	57.14	86.67	76.60	84.78	71.43	83.33	77.78	-	-	-
	OTHER	100.00	-	-	-	-	-	-	-	-	100.00	-	-	-	-	-
LASALLE	ALL	80.10	-	33.33	100.00	25.00	90.00	76.92	69.23	79.17	83.67	93.10	71.43	-	-	-
	WHITE	86.13	-	33.33	100.00	33.33	100.00	83.33	76.47	89.66	84.78	93.10	83.33	-	-	-
	BLACK	34.78	-	-	100.00	0.00	0.00	0.00	20.00	35.71	66.67	-	0.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN	ALL	48.34	-	0.00	11.76	21.05	38.10	26.47	23.71	40.11	61.54	62.82	67.65	75.00	-	-
	WHITE	67.87	-	0.00	0.00	20.00	50.00	71.43	37.04	62.12	75.28	78.57	70.00	80.00	-	-
	BLACK	30.63	-	0.00	18.18	21.43	30.77	14.81	18.57	27.83	39.62	41.18	55.56	66.67	-	-
	OTHER	66.67	-	-	-	-	-	-	-	0.00	0.00	100.00	80.00	-	-	-
RUSTON*	ALL	45.07	-	0.00	20.00	8.33	33.33	16.67	18.18	36.27	59.38	59.52	82.35	100.00	-	-
	WHITE	69.79	-	-	0.00	-	100.00	-	50.00	50.00	78.57	80.00	100.00	100.00	-	-
	BLACK	30.56	-	0.00	22.22	8.33	27.27	16.67	16.98	28.79	45.71	35.00	50.00	100.00	-	-
	OTHER	75.00	-	-	-	-	-	-	-	-	0.00	100.00	80.00	-	-	-
LIVINGSTON	ALL	84.52	33.33	50.00	60.61	64.10	62.90	68.18	63.94	81.39	92.20	92.27	94.81	100.00	-	-
	WHITE	85.67	0.00	33.33	59.26	60.00	62.96	70.91	63.28	83.37	92.61	92.50	95.77	100.00	-	-
	BLACK	69.00	100.00	100.00	66.67	100.00	62.50	54.55	67.74	60.00	80.00	83.33	83.33	100.00	-	-
	OTHER	100.00	-	-	-	-	-	-	-	100.00	100.00	100.00	-	-	-	-
MADISON	ALL	59.43	0.00	40.00	66.67	50.00	57.14	64.29	57.89	56.94	65.96	68.00	57.14	0.00	-	-
	WHITE	77.36	0.00	50.00	0.00	-	50.00	100.00	62.50	81.25	78.95	88.89	-	-	-	-
	BLACK	53.46	0.00	33.33	72.73	50.00	58.33	54.55	57.14	50.00	57.14	56.25	57.14	0.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TALLULAH*	ALL	60.57	0.00	50.00	70.00	55.56	54.55	66.67	60.87	60.00	63.89	70.59	57.14	0.00	-	-
	WHITE	78.79	0.00	100.00	-	-	0.00	100.00	75.00	78.57	81.82	100.00	-	-	-	-
	BLACK	56.34	0.00	33.33	70.00	55.56	60.00	60.00	59.52	54.90	56.00	64.29	57.14	0.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE BP5. PERCENT OF WOMEN DELIVERING LIVE INFANTS AND HAVING ADEQUATE PRENATAL CARE BY WOMAN'S AGE, RACE AND RESIDENCE LOUISIANA, 1998																
PARISH AND LARGER CITIES	RACE	ALL WOMEN	AGE IN YEARS													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
MOREHOUSE	ALL	49.20	20.00	14.29	46.67	28.57	41.46	36.59	36.36	47.28	62.04	63.83	47.37	100.00	-	-
	WHITE	62.75	-	50.00	66.67	0.00	60.00	50.00	50.00	57.89	76.00	80.77	28.57	100.00	-	-
	BLACK	39.80	20.00	0.00	33.33	34.78	30.77	28.00	29.55	39.81	50.00	42.86	58.33	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BASTROP*	ALL	46.71	25.00	20.00	45.45	35.29	39.29	33.33	36.47	45.45	58.62	50.00	63.64	100.00	-	-
	WHITE	61.45	-	100.00	75.00	0.00	50.00	40.00	52.94	55.00	81.25	71.43	50.00	100.00	-	-
	BLACK	41.18	25.00	0.00	28.57	37.50	36.36	31.58	32.35	40.74	50.00	40.00	66.67	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NATCHITOCHE	ALL	75.50	80.00	75.00	71.43	58.33	77.14	65.91	68.42	68.87	86.84	82.61	74.36	80.00	-	-
	WHITE	85.34	100.00	-	50.00	28.57	92.31	82.35	73.17	81.63	91.09	89.47	88.00	100.00	-	-
	BLACK	64.91	50.00	75.00	100.00	70.59	68.18	55.56	65.75	57.14	78.43	74.19	53.85	66.67	-	-
	OTHER	75.00	-	-	-	-	-	-	-	-	100.00	-	0.00	100.00	-	-
NATCHITOCHE*	ALL	69.48	100.00	100.00	50.00	60.00	68.42	52.63	62.26	61.42	82.86	80.56	72.22	66.67	-	-
	WHITE	84.16	-	-	0.00	-	80.00	66.67	66.67	75.76	88.89	100.00	90.00	100.00	-	-
	BLACK	62.44	100.00	100.00	100.00	60.00	64.29	50.00	61.36	55.91	76.47	70.83	57.14	50.00	-	-
	OTHER	50.00	-	-	-	-	-	-	-	100.00	-	-	0.00	-	-	-
ORLEANS	ALL	76.14	45.24	56.73	55.39	66.77	70.31	67.00	65.63	73.15	82.55	84.87	82.94	77.69	80.00	-
	WHITE	91.03	-	0.00	100.00	88.89	94.44	75.68	82.09	82.47	93.47	94.15	95.09	79.25	66.67	-
	BLACK	72.68	45.24	57.28	54.95	65.89	69.58	66.37	64.94	72.06	78.87	80.22	75.14	74.63	100.00	-
	OTHER	84.95	-	-	-	100.00	0.00	60.00	55.56	85.71	91.14	78.85	85.71	90.00	-	-
OUACHITA	ALL	79.77	38.46	55.56	56.00	60.87	74.60	68.63	67.07	78.44	85.27	88.73	82.71	73.33	100.00	100.00
	WHITE	88.31	100.00	66.67	53.85	70.00	77.36	82.61	76.58	85.87	92.75	91.95	90.24	80.00	100.00	-
	BLACK	68.84	33.33	53.33	56.76	57.14	72.60	56.63	61.09	71.16	70.10	81.48	67.39	60.00	100.00	-
	OTHER	100.00	-	-	-	-	-	100.00	100.00	100.00	100.00	100.00	100.00	-	100.00	-
MONROE*	ALL	72.19	41.67	46.15	57.89	54.35	69.86	55.95	59.45	71.99	76.02	87.50	78.79	77.78	100.00	100.00
	WHITE	87.10	100.00	-	75.00	100.00	66.67	66.67	70.83	79.76	90.54	95.00	93.75	100.00	-	-
	BLACK	66.94	36.36	46.15	55.88	52.27	70.49	55.13	58.26	69.78	68.67	81.93	63.64	60.00	100.00	-
	OTHER	100.00	-	-	-	-	-	-	-	100.00	100.00	100.00	100.00	-	100.00	-
WEST MONROE*	ALL	82.21	0.00	100.00	50.00	85.71	68.97	85.71	75.34	82.61	88.70	81.40	81.48	0.00	-	-
	WHITE	85.48	-	-	40.00	80.00	69.57	87.50	75.44	86.67	92.78	81.82	87.50	0.00	-	-
	BLACK	69.05	0.00	100.00	66.67	100.00	66.67	66.67	73.33	68.75	64.71	80.00	66.67	-	-	-
	OTHER	100.00	-	-	-	-	-	100.00	100.00	100.00	100.00	100.00	100.00	-	-	-
PLAQUEMINES	ALL	77.90	0.00	50.00	71.43	22.22	72.22	70.00	62.50	77.95	80.22	85.48	86.96	100.00	-	-
	WHITE	83.75	-	100.00	100.00	50.00	88.89	85.71	83.33	78.16	83.05	91.11	94.44	100.00	-	-
	BLACK	66.02	0.00	0.00	60.00	0.00	50.00	20.00	33.33	75.00	76.00	83.33	75.00	100.00	-	-
	OTHER	68.42	-	-	-	-	100.00	100.00	100.00	100.00	71.43	40.00	0.00	-	-	-
POINTE COUPEE	ALL	75.46	33.33	80.00	60.00	52.94	52.38	71.43	60.87	76.70	85.14	81.63	75.00	100.00	0.00	-
	WHITE	88.44	50.00	100.00	33.33	33.33	66.67	83.33	65.38	93.75	98.00	87.88	91.67	100.00	0.00	-
	BLACK	60.78	0.00	66.67	100.00	63.64	50.00	55.56	58.14	61.82	58.33	68.75	58.33	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAPIDES	ALL	75.45	40.00	30.00	49.06	70.11	65.29	69.12	63.79	74.66	82.33	84.15	78.69	61.90	100.00	-
	WHITE	84.73	0.00	50.00	40.00	79.49	78.72	81.36	75.61	82.85	89.97	89.11	84.81	71.43	100.00	-
	BLACK	62.40	44.44	25.00	52.63	63.83	57.53	59.74	56.57	63.45	67.79	70.51	64.10	42.86	-	-
	OTHER	77.27	-	-	-	0.00	0.00	-	-	66.67	77.78	100.00	100.00	-	-	-
ALEXANDRIA*	ALL	68.43	57.14	27.27	45.16	69.23	62.12	62.86	59.45	69.23	73.18	76.03	72.22	50.00	100.00	-
	WHITE	83.53	-	0.00	0.00	80.00	50.00	84.62	64.52	84.21	87.88	89.09	81.82	75.00	100.00	-
	BLACK	61.30	57.14	30.00	48.28	67.65	64.29	57.89	58.60	62.64	63.96	64.06	60.71	33.33	-	-
	OTHER	100.00	-	-	-	-	-	-	-	100.00	100.00	100.00	100.00	-	-	-
PINEVILLE*	ALL	78.30	-	20.00	80.00	70.00	76.47	78.57	70.59	77.33	83.87	84.62	62.50	-	-	-
	WHITE	84.28	-	50.00	50.00	50.00	90.91	100.00	76.92	87.04	87.50	82.35	80.00	-	-	-
	BLACK	67.14	-	0.00	100.00	100.00	60.00	66.67	66.67	55.00	78.95	100.00	33.33	-	-	-
	OTHER	50.00	-	-	-	-	0.00	-	-	0.00	66.67	100.00	-	-	-	-

TABLE BP5. PERCENT OF WOMEN DELIVERING LIVE INFANTS AND HAVING ADEQUATE PRENATAL CARE BY WOMAN'S AGE, RACE AND RESIDENCE LOUISIANA, 1998																
PARISH AND LARGER CITIES	RACE	ALL WOMEN	AGE IN YEARS													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
RED RIVER	ALL	71.31	100.00	-	100.00	33.33	70.00	66.67	62.50	69.81	72.73	80.00	83.33	-	-	-
	WHITE	90.77	100.00	-	-	66.67	100.00	100.00	90.91	89.66	90.91	100.00	87.50	-	-	-
	BLACK	49.12	-	-	100.00	0.00	25.00	50.00	38.46	45.83	54.55	60.00	75.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHLAND	ALL	78.79	0.00	66.67	63.64	76.19	62.50	73.08	69.32	79.05	84.62	90.32	83.33	100.00	-	-
	WHITE	85.79	-	100.00	100.00	70.00	62.50	71.43	70.59	84.93	93.48	100.00	80.00	100.00	-	-
	BLACK	72.32	0.00	60.00	60.00	81.82	62.50	75.00	68.52	73.33	74.19	80.00	100.00	100.00	-	-
	OTHER	33.33	-	-	-	-	-	-	-	-	0.00	50.00	-	-	-	-
SABINE	ALL	76.77	0.00	100.00	80.00	50.00	65.38	73.91	67.65	78.10	81.82	84.62	85.71	50.00	0.00	-
	WHITE	81.52	-	100.00	-	50.00	68.18	70.59	67.35	85.92	85.42	86.67	90.91	100.00	0.00	-
	BLACK	61.11	0.00	-	80.00	50.00	50.00	80.00	66.67	55.56	70.59	66.67	50.00	-	-	-
	OTHER	85.71	-	-	-	-	-	100.00	100.00	85.71	100.00	100.00	100.00	0.00	-	-
ST BERNARD	ALL	88.44	100.00	33.33	69.23	85.71	96.00	78.26	80.51	89.80	88.33	94.01	83.33	90.91	-	-
	WHITE	90.59	100.00	25.00	90.00	90.91	100.00	81.08	85.71	92.13	90.34	94.34	83.05	90.91	-	-
	BLACK	69.51	-	50.00	0.00	66.67	83.33	57.14	58.33	72.00	72.00	100.00	80.00	-	-	-
	OTHER	86.36	-	-	-	-	100.00	100.00	100.00	75.00	87.50	80.00	100.00	-	-	-
ST CHARLES	ALL	83.64	50.00	87.50	83.33	65.00	60.00	66.67	66.67	83.62	87.23	87.90	87.01	100.00	-	-
	WHITE	87.06	-	100.00	100.00	50.00	68.42	66.67	69.77	89.47	86.58	89.92	89.66	100.00	-	-
	BLACK	75.12	50.00	66.67	80.00	71.43	50.00	66.67	64.15	76.54	88.24	76.92	75.00	100.00	-	-
	OTHER	100.00	-	-	-	-	-	-	-	100.00	100.00	100.00	100.00	-	-	-
ST HELENA	ALL	88.61	-	100.00	100.00	80.00	66.67	100.00	84.62	92.59	82.35	88.89	100.00	100.00	-	-
	WHITE	89.19	-	-	-	100.00	-	100.00	100.00	89.47	75.00	88.89	100.00	-	-	-
	BLACK	88.10	-	100.00	100.00	66.67	66.67	-	77.78	100.00	84.62	88.89	100.00	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST JAMES	ALL	68.91	0.00	33.33	57.14	70.00	41.67	60.00	56.14	58.33	79.22	78.33	84.00	100.00	50.00	-
	WHITE	77.97	0.00	-	-	100.00	50.00	50.00	60.00	66.67	80.77	86.21	76.92	-	-	-
	BLACK	63.40	0.00	33.33	57.14	66.67	40.00	60.87	55.77	56.06	76.00	70.97	91.67	100.00	50.00	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST JOHN	ALL	64.61	33.33	33.33	71.43	46.15	34.78	57.89	47.69	58.51	71.65	74.56	83.61	40.00	-	-
	WHITE	73.12	-	100.00	66.67	37.50	38.89	61.54	48.84	73.49	78.26	73.85	86.49	33.33	-	-
	BLACK	55.78	33.33	20.00	72.73	50.00	32.14	56.00	47.13	46.15	62.03	73.91	78.26	100.00	-	-
	OTHER	83.33	-	-	-	-	-	-	-	100.00	-	100.00	100.00	0.00	-	-
ST LANDRY	ALL	65.97	40.00	53.33	42.86	48.44	50.00	56.30	51.44	65.04	74.85	76.17	67.03	64.71	0.00	-
	WHITE	78.18	0.00	100.00	60.00	42.86	62.50	75.00	63.79	77.63	83.89	81.60	88.37	71.43	0.00	-
	BLACK	53.65	50.00	22.22	36.00	52.78	41.67	46.84	44.16	53.25	60.77	68.18	47.92	60.00	-	-
	OTHER	50.00	-	-	-	-	-	-	-	50.00	0.00	100.00	-	-	-	-
OPELOUSAS*	ALL	55.82	20.00	28.57	28.57	56.00	43.75	50.00	45.76	52.94	67.95	71.01	50.00	50.00	-	-
	WHITE	71.72	0.00	100.00	100.00	42.86	40.00	80.00	57.89	72.00	89.47	67.86	85.71	-	-	-
	BLACK	51.41	25.00	16.67	23.08	61.11	44.44	45.71	43.43	49.22	62.07	72.50	36.84	50.00	-	-
	OTHER	50.00	-	-	-	-	-	-	-	-	0.00	100.00	-	-	-	-
EUNICE*	ALL	62.02	0.00	100.00	44.44	50.00	53.85	65.22	57.14	63.38	65.96	64.00	60.00	100.00	-	-
	WHITE	68.66	0.00	-	60.00	57.14	71.43	76.92	68.75	63.27	73.33	70.59	100.00	100.00	-	-
	BLACK	50.00	0.00	100.00	25.00	33.33	33.33	50.00	41.67	63.64	52.94	50.00	0.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST MARTIN	ALL	77.61	0.00	22.22	58.82	66.67	58.54	72.73	63.16	79.91	79.78	85.00	89.80	66.67	-	-
	WHITE	85.75	-	100.00	85.71	92.31	57.89	81.82	77.42	88.64	84.87	86.84	96.30	60.00	-	-
	BLACK	66.35	0.00	12.50	40.00	47.06	59.09	66.67	53.33	67.71	68.97	81.40	80.95	66.67	-	-
	OTHER	90.00	-	-	-	-	-	-	-	100.00	83.33	100.00	100.00	100.00	-	-
ST MARY	ALL	78.95	50.00	71.43	60.00	69.05	65.45	73.02	68.68	75.31	87.07	86.21	89.13	91.67	0.00	-
	WHITE	86.16	100.00	100.00	66.67	66.67	86.36	80.65	78.75	80.95	93.17	87.50	96.77	100.00	0.00	-
	BLACK	68.28	50.00	50.00	50.00	70.00	55.17	64.52	60.64	66.67	73.68	82.35	73.33	100.00	-	-
	OTHER	67.57	0.00	-	100.00	100.00	25.00	100.00	62.50	72.73	71.43	100.00	-	0.00	-	-

TABLE BP5.  
PERCENT OF WOMEN DELIVERING LIVE INFANTS AND HAVING ADEQUATE PRENATAL CARE  
BY WOMAN'S AGE, RACE AND RESIDENCE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	RACE	ALL WOMEN	AGE IN YEARS													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
MORGAN CITY*	ALL	83.00	-	75.00	50.00	63.64	88.89	86.36	78.69	80.18	87.80	90.00	85.71	50.00	-	-
	WHITE	85.78	-	100.00	50.00	50.00	87.50	87.50	77.14	81.69	92.42	90.91	90.00	-	-	
	BLACK	78.16	-	66.67	50.00	100.00	90.00	80.00	79.17	80.56	64.29	87.50	75.00	100.00	-	
	OTHER	66.67	-	-	-	100.00	-	100.00	100.00	50.00	100.00	-	-	0.00	-	
ST TAMMANY	ALL	85.73	25.00	50.00	60.00	64.44	69.47	66.04	65.84	79.86	89.53	92.82	92.46	88.00	100.00	
	WHITE	88.40	50.00	40.00	66.67	75.86	76.67	70.00	72.07	83.18	89.68	93.28	93.80	91.30	100.00	
	BLACK	70.22	16.67	60.00	44.44	43.75	57.14	60.00	55.00	68.29	87.01	90.63	80.00	33.33	-	
	OTHER	82.86	-	-	100.00	-	-	0.00	50.00	50.00	100.00	78.57	83.33	100.00	-	
SLIDELL*	ALL	79.22	20.00	50.00	42.86	58.33	70.59	45.45	55.00	71.53	87.02	89.92	87.72	83.33	-	
	WHITE	83.01	50.00	100.00	50.00	75.00	87.50	53.85	66.67	73.87	86.61	90.83	89.80	80.00	-	
	BLACK	61.11	0.00	0.00	33.33	50.00	55.56	33.33	43.33	61.54	88.24	77.78	75.00	100.00	-	
	OTHER	85.71	-	-	-	-	-	-	-	-	100.00	100.00	75.00	-	-	
TANGIPAHOA	ALL	90.91	83.33	100.00	88.89	82.26	82.56	85.37	85.15	90.24	94.12	96.96	90.00	88.89	-	
	WHITE	93.06	66.67	100.00	78.57	85.71	83.33	85.19	84.33	92.72	95.45	97.69	93.44	85.71	-	
	BLACK	88.04	88.89	100.00	93.55	80.00	81.82	85.51	85.64	87.64	92.47	94.12	81.48	100.00	-	
	OTHER	80.00	-	-	-	100.00	-	-	100.00	0.00	60.00	100.00	100.00	-	-	
HAMMOND*	ALL	91.82	75.00	100.00	100.00	83.33	93.33	91.67	91.18	93.43	91.80	90.48	88.24	100.00	-	
	WHITE	93.08	-	-	-	100.00	100.00	100.00	100.00	92.16	90.91	96.00	91.67	100.00	-	
	BLACK	91.24	75.00	100.00	100.00	78.57	92.86	90.48	90.00	94.19	96.00	78.57	80.00	-	-	
	OTHER	83.33	-	-	-	-	-	-	-	-	66.67	100.00	-	-	-	
TENSAS	ALL	50.54	-	-	100.00	0.00	16.67	30.00	25.93	51.43	55.56	90.00	100.00	-	-	
	WHITE	65.38	-	-	-	0.00	50.00	100.00	40.00	66.67	55.56	100.00	100.00	-	-	
	BLACK	44.78	-	-	100.00	0.00	10.00	22.22	22.73	48.28	55.56	80.00	100.00	-	-	
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TERREBONNE	ALL	79.83	100.00	66.67	80.39	65.63	68.13	68.29	69.45	78.82	85.68	84.59	86.96	62.50	-	
	WHITE	81.84	100.00	70.00	75.00	66.67	69.09	72.73	70.78	80.87	87.63	87.56	84.88	45.45	-	
	BLACK	77.78	-	80.00	83.33	64.29	83.33	65.52	73.08	74.83	84.85	75.51	95.00	100.00	-	
	OTHER	68.75	-	33.33	100.00	60.00	50.00	52.94	58.00	75.00	66.67	76.19	88.89	100.00	-	
HOUMA*	ALL	81.36	-	66.67	74.07	66.67	72.00	77.27	72.97	81.36	87.62	82.73	87.50	54.55	-	
	WHITE	82.89	-	50.00	70.59	68.18	66.67	83.78	72.73	82.17	89.93	87.23	86.05	37.50	-	
	BLACK	78.91	-	100.00	77.78	58.33	92.31	61.90	71.93	79.44	85.37	72.73	93.33	100.00	-	
	OTHER	77.78	-	-	100.00	100.00	57.14	87.50	77.78	86.67	66.67	75.00	83.33	-	-	
UNION	ALL	66.24	-	50.00	28.57	40.00	58.33	57.14	50.00	62.50	82.50	65.79	57.14	85.71	-	
	WHITE	77.67	-	100.00	50.00	57.14	75.00	53.85	61.29	75.68	93.10	80.00	50.00	83.33	-	
	BLACK	43.81	-	0.00	20.00	0.00	25.00	62.50	33.33	41.30	54.55	38.46	100.00	100.00	-	
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VERMILION	ALL	83.72	50.00	80.00	77.27	80.00	75.00	76.47	76.97	79.77	88.94	93.02	83.67	90.00	0.00	
	WHITE	88.14	0.00	66.67	92.86	78.26	80.49	83.87	82.14	85.05	92.44	94.00	89.47	85.71	-	
	BLACK	69.36	100.00	100.00	50.00	83.33	54.55	65.00	66.04	65.15	65.00	90.91	75.00	100.00	0.00	
	OTHER	70.00	-	-	-	-	-	-	-	50.00	71.43	85.71	33.33	100.00	-	
ABBEVILLE*	ALL	79.34	100.00	66.67	66.67	78.57	66.67	75.00	72.37	77.08	88.46	93.33	71.43	100.00	0.00	
	WHITE	90.24	-	0.00	100.00	75.00	87.50	80.00	80.65	92.86	96.67	100.00	71.43	-	-	
	BLACK	68.89	100.00	100.00	50.00	80.00	50.00	70.59	66.67	64.15	75.00	90.91	71.43	100.00	0.00	
	OTHER	84.62	-	-	-	-	-	-	-	100.00	83.33	83.33	-	-	-	
VERNON	ALL	77.09	0.00	66.67	37.50	53.57	55.00	69.64	60.00	76.34	83.79	82.68	85.37	60.00	-	
	WHITE	78.90	-	50.00	33.33	66.67	62.96	72.50	65.59	77.11	84.10	84.00	87.50	50.00	-	
	BLACK	67.39	0.00	100.00	50.00	12.50	36.36	60.00	43.24	71.23	79.55	75.00	66.67	66.67	-	
	OTHER	88.64	-	-	-	100.00	50.00	100.00	80.00	86.67	92.86	85.71	100.00	-	-	
WASHINGTON	ALL	76.27	20.00	50.00	33.33	80.00	67.50	67.39	65.97	79.54	80.50	82.19	70.37	66.67	-	
	WHITE	85.61	33.33	50.00	50.00	92.31	88.24	79.31	79.71	87.82	85.71	87.76	92.86	-	-	
	BLACK	61.39	0.00	50.00	14.29	72.73	52.17	47.06	53.33	66.99	65.00	69.57	46.15	66.67	-	
	OTHER	100.00	-	-	-	-	-	-	-	-	-	100.00	-	-	-	

TABLE BP5. PERCENT OF WOMEN DELIVERING LIVE INFANTS AND HAVING ADEQUATE PRENATAL CARE BY WOMAN'S AGE, RACE AND RESIDENCE LOUISIANA, 1998																
PARISH AND LARGER CITIES	RACE	ALL WOMEN	AGE IN YEARS													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
BOGALUSA*	ALL	66.22	0.00	50.00	66.67	81.82	63.64	52.63	62.50	67.65	67.44	77.27	42.86	100.00	-	-
	WHITE	77.31	0.00	-	66.67	100.00	100.00	64.29	76.00	75.00	82.14	78.57	100.00	-	-	
	BLACK	53.77	0.00	50.00	-	71.43	42.86	20.00	47.83	61.11	40.00	75.00	0.00	100.00	-	
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEBSTER	ALL	69.19	71.43	33.33	27.78	76.92	63.89	51.16	53.45	68.56	82.35	72.15	68.18	60.00	-	
	WHITE	81.21	50.00	100.00	37.50	100.00	73.68	55.00	64.15	77.42	93.02	85.71	86.67	100.00	-	
	BLACK	51.28	80.00	0.00	20.00	66.67	52.94	47.83	44.44	52.86	63.27	50.00	28.57	33.33	-	
	OTHER	100.00	-	-	-	-	-	-	-	-	100.00	-	-	-	-	
MINDEN*	ALL	61.01	33.33	40.00	37.50	66.67	62.50	50.00	51.92	64.79	71.74	67.86	37.50	50.00	-	
	WHITE	80.65	0.00	100.00	50.00	-	100.00	55.56	73.68	81.25	90.48	90.91	66.67	-	-	
	BLACK	46.40	50.00	0.00	33.33	66.67	40.00	45.45	39.39	51.28	56.00	52.94	0.00	50.00	-	
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
W BATON ROUGE	ALL	82.58	100.00	50.00	40.00	57.14	72.73	75.00	67.31	78.26	91.92	84.85	85.71	100.00	100.00	
	WHITE	89.23	-	100.00	50.00	66.67	75.00	100.00	80.77	85.11	96.67	87.50	92.31	-	100.00	
	BLACK	72.99	100.00	0.00	33.33	50.00	70.00	50.00	53.85	71.11	84.62	76.47	75.00	100.00	-	
	OTHER	100.00	-	-	-	-	-	-	-	-	-	100.00	-	-	-	
WEST CARROLL	ALL	57.86	0.00	0.00	40.00	44.44	44.44	33.33	36.11	70.83	62.50	63.16	60.00	0.00	-	
	WHITE	60.17	-	0.00	40.00	50.00	57.14	16.67	35.71	75.76	64.29	53.85	100.00	-	-	
	BLACK	50.00	0.00	-	-	33.33	0.00	66.67	37.50	57.14	50.00	83.33	33.33	0.00	-	
	OTHER	100.00	-	-	-	-	-	-	-	100.00	-	-	-	-	-	
W FELICIANA	ALL	84.82	-	50.00	0.00	75.00	100.00	71.43	75.00	89.66	90.00	81.82	87.50	66.67	-	
	WHITE	94.03	-	-	0.00	100.00	100.00	100.00	87.50	93.75	100.00	92.86	100.00	50.00	-	
	BLACK	71.11	-	50.00	-	66.67	100.00	33.33	66.67	84.62	62.50	62.50	66.67	100.00	-	
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WINN	ALL	63.59	100.00	0.00	25.00	66.67	25.00	52.63	46.67	67.09	72.34	72.73	45.45	100.00	-	
	WHITE	69.17	-	0.00	0.00	100.00	16.67	75.00	47.37	72.00	77.14	73.68	55.56	100.00	-	
	BLACK	53.52	100.00	0.00	50.00	60.00	50.00	40.00	48.00	57.14	58.33	66.67	0.00	-	-	
	OTHER	50.00	-	-	-	-	-	0.00	-	100.00	-	-	-	-	-	

\*CITIES INCLUDED IN PARISH TOTALS

WOMEN WITH MULTIPLE BIRTHS COUNTED ONCE.  
 65817 WOMEN HAD 1 OR MORE LIVE BIRTHS IN 1998  
 ADEQUATE PRENATAL CARE DEFINED (MODIFIED KESSNER INDEX) AS  
 1. CARE MUST BEGIN IN FIRST TRIMESTER,  
 2. REQUIRED PRENATAL VISITS VARY WITH GESTATION AGE.  
 GESTATION AGE: 17 WEEKS MUST HAVE 2 OR MORE PRENATAL VISITS,  
 18-21 WEEKS - 3 OR MORE VISITS, 22-25 WEEKS - 4 OR MORE VISITS,  
 26-29 WEEKS - 5 OR MORE VISITS, 30-31 WEEKS - 6 OR MORE VISITS,  
 32-33 WEEKS - 7 OR MORE VISITS, 34-35 WEEKS - 8 OR MORE VISITS,  
 36 WEEKS OR OVER - 9 OR MORE VISITS.

TABLE BP6.  
BIRTHS TO UNMARRIED MOTHERS BY PLACE OF OCCURRENCE, REALLOCATED TO USUAL RESIDENCE  
AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE <sup>+</sup>	RACE	AGE IN YEARS																
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.			
STATE	29700	29940	448.4	ALL	302	627	1310	2035	2904	3256	10132	11593	4576	2165	972	192	6	2			
	9202	9181	242.2	WHITE	54	158	378	640	974	1099	3249	3462	1387	651	312	64	2	-			
	20091	20353	742.2	BLACK	247	464	917	1370	1880	2119	6750	8000	3104	1477	646	123	4	2			
	407	406	282.1	OTHER	1	5	15	25	50	38	133	131	85	37	14	5	-	-			
ACADIA	293	412	444.9	ALL	3	8	21	34	50	47	160	159	48	29	11	2	-	-			
	142	210	308.4	WHITE	-	2	11	17	22	31	83	82	25	12	8	-	-	-			
	151	202	827.9	BLACK	3	6	10	17	28	16	77	77	23	17	3	2	-	-			
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CROWLEY*	293	151	596.8	ALL	3	6	9	12	19	13	59	58	14	12	5	-	-	-			
	142	60	408.2	WHITE	-	1	5	3	4	9	22	23	5	6	4	-	-	-			
	151	91	858.5	BLACK	3	5	4	9	15	4	37	35	9	6	1	-	-	-			
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ALLEN	1	130	403.7	ALL	-	4	2	2	15	18	41	50	20	15	4	-	-	-			
	1	87	356.6	WHITE	-	3	2	-	7	14	26	37	12	10	2	-	-	-			
	-	41	594.2	BLACK	-	1	-	1	7	4	13	13	8	5	2	-	-	-			
	-	2	222.2	OTHER	-	-	-	1	1	-	2	-	-	-	-	-	-	-			
ASCENSION	2	402	330.0	ALL	2	7	20	27	43	52	149	143	64	30	14	-	-	-			
	1	180	200.0	WHITE	-	1	8	10	21	24	64	61	30	21	4	-	-	-			
	1	217	706.8	BLACK	2	6	12	17	22	27	84	80	33	9	9	-	-	-			
	-	5	454.5	OTHER	-	-	-	-	-	1	1	2	1	-	1	-	-	-			
ASSUMPTION	1	147	482.0	ALL	1	3	4	12	18	18	55	44	25	13	8	1	-	-			
	-	44	251.4	WHITE	-	-	2	4	9	5	20	9	8	3	3	1	-	-			
	1	102	790.7	BLACK	1	3	2	8	8	13	34	35	17	10	5	-	-	-			
	-	1	1000.0	OTHER	-	-	-	-	1	-	1	-	-	-	-	-	-	-			
AVOUELLES	3	247	431.1	ALL	4	6	8	24	19	22	79	97	39	18	9	1	-	-			
	-	93	262.7	WHITE	2	2	3	9	9	9	32	36	11	8	4	-	-	-			
	3	152	703.7	BLACK	2	4	5	14	9	13	45	61	28	10	5	1	-	-			
	-	2	666.7	OTHER	-	-	-	1	1	-	2	-	-	-	-	-	-	-			
BEAUREGARD	245	140	294.7	ALL	1	4	4	11	18	23	60	58	14	5	2	-	-	-			
	150	96	235.3	WHITE	-	3	3	10	14	17	47	35	9	4	1	-	-	-			
	92	42	711.9	BLACK	1	1	1	1	4	6	13	21	5	1	1	-	-	-			
	3	2	250.0	OTHER	-	-	-	-	-	-	-	2	-	-	-	-	-	-			
DE RIDDER*	245	63	431.5	ALL	1	3	2	3	7	7	22	28	7	4	1	-	-	-			
	150	31	319.6	WHITE	-	2	1	2	5	4	14	12	2	3	-	-	-	-			
	92	31	704.5	BLACK	1	1	1	1	2	3	8	15	5	1	1	-	-	-			
	3	1	200.0	OTHER	-	-	-	-	-	-	-	1	-	-	-	-	-	-			
BIENVILLE	1	101	512.7	ALL	-	6	7	7	10	10	40	31	20	6	4	-	-	-			
	-	26	260.0	WHITE	-	1	2	1	2	1	7	12	6	-	1	-	-	-			
	1	75	773.2	BLACK	-	5	5	6	8	9	33	19	14	6	3	-	-	-			
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BOSSIER	158	487	353.9	ALL	7	6	18	40	40	69	173	164	78	42	18	5	-	-			
	103	232	235.1	WHITE	2	3	11	20	16	38	88	79	32	20	8	3	-	-			
	46	245	682.5	BLACK	5	3	7	19	23	29	81	84	42	21	10	2	-	-			
	9	10	333.3	OTHER	-	-	-	1	1	2	4	1	4	1	-	-	-	-			
BOSSIER CITY*	157	312	375.9	ALL	6	4	10	28	24	43	109	100	49	32	13	3	-	-			
	102	147	258.3	WHITE	1	2	5	13	11	23	54	54	16	15	5	2	-	-			
	46	157	662.4	BLACK	5	2	5	14	12	18	51	45	31	16	8	1	-	-			
	9	8	333.3	OTHER	-	-	-	1	1	2	4	1	2	1	-	-	-	-			
CADDO	2805	1905	527.1	ALL	18	28	70	124	192	219	633	717	314	148	65	8	-	2			
	678	372	232.4	WHITE	1	3	13	24	39	54	133	128	60	26	19	5	-	-			
	2101	1515	769.4	BLACK	17	25	57	98	153	165	498	580	249	121	45	3	-	2			
	26	18	409.1	OTHER	-	-	-	2	-	-	2	9	5	1	1	-	-	-			

TABLE BP6. BIRTHS TO UNMARRIED MOTHERS BY PLACE OF OCCURRENCE, REALLOCATED TO USUAL RESIDENCE AND SHOWN BY AGE AND RACE OF MOTHER LOUISIANA, 1998																				
PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE <sup>+</sup>	RACE	AGE IN YEARS															
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.		
SHREVEPORT*	2802	1706	553.4	ALL	17	25	67	105	163	198	558	645	285	136	57	6	-	-	2	
	677	280	232.4	WHITE	-	3	12	14	26	46	101	95	47	21	12	4	-	-	-	
	2099	1412	767.4	BLACK	17	22	55	89	137	152	455	544	234	114	44	2	-	-	2	
	26	14	368.4	OTHER	-	-	-	2	-	-	2	6	4	1	1	-	-	-	-	
CALCASIEU	1262	1132	404.7	ALL	9	25	58	67	123	132	405	439	163	79	35	2	-	-	-	
	633	543	279.5	WHITE	1	13	18	33	60	74	198	197	88	41	17	1	-	-	-	
	620	581	697.5	BLACK	8	12	40	34	62	56	204	241	72	38	17	1	-	-	-	
	9	8	381.0	OTHER	-	-	-	-	1	2	3	1	3	-	1	-	-	-	-	
LAKE CHARLES*	1105	600	533.3	ALL	7	13	37	27	58	66	201	245	86	37	22	2	-	-	-	
	491	135	290.9	WHITE	-	4	5	2	10	21	42	47	29	10	6	1	-	-	-	
	605	462	709.7	BLACK	7	9	32	25	48	44	158	197	57	27	15	1	-	-	-	
	9	3	300.0	OTHER	-	-	-	-	-	1	1	1	-	-	1	-	-	-	-	
SULPHUR*	155	127	394.4	ALL	1	4	5	11	15	16	51	43	15	13	4	-	-	-	-	
	142	112	377.1	WHITE	1	4	5	9	13	13	44	39	13	12	3	-	-	-	-	
	13	13	619	BLACK	-	-	-	2	1	3	6	4	1	1	1	-	-	-	-	
	-	2	500.0	OTHER	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	
CALDWELL	-	43	325.8	ALL	-	1	3	4	3	9	20	18	4	-	-	1	-	-	-	
	-	16	156.9	WHITE	-	1	1	1	-	5	8	7	1	-	-	-	-	-	-	
	-	27	900.0	BLACK	-	-	2	3	3	4	12	11	3	-	-	1	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CAMERON	-	35	318.2	ALL	-	1	3	6	3	8	21	7	3	1	2	1	-	-	-	
	-	29	281.6	WHITE	-	-	2	5	3	7	17	6	2	1	2	1	-	-	-	
	-	6	857.1	BLACK	-	1	1	1	-	1	4	1	1	-	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CATAHOULA	-	75	443.8	ALL	2	3	5	4	12	8	32	26	10	-	4	1	-	-	-	
	-	24	214.3	WHITE	-	-	3	1	4	3	11	6	4	-	3	-	-	-	-	
	-	51	894.7	BLACK	2	3	2	3	8	5	21	20	6	-	1	1	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CLAIBORNE	77	108	542.7	ALL	1	3	5	10	4	8	30	45	16	10	5	1	-	-	-	
	6	12	153.8	WHITE	-	-	-	1	1	3	5	3	2	2	-	-	-	-	-	
	71	96	800.0	BLACK	1	3	5	9	3	5	25	42	14	8	5	1	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CONCORDIA	189	185	620.8	ALL	5	7	12	21	11	18	69	74	25	10	2	-	-	-	-	
	34	30	241.9	WHITE	-	-	1	3	2	5	11	10	6	2	1	-	-	-	-	
	155	154	890.2	BLACK	5	7	11	18	9	13	58	63	19	8	1	-	-	-	-	
	-	1	1000.0	OTHER	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
DESOTO	3	189	490.9	ALL	1	7	4	13	18	15	57	86	27	10	7	1	-	-	-	
	-	41	219.3	WHITE	-	1	1	5	3	4	14	22	5	-	-	-	-	-	-	
	3	147	746.2	BLACK	1	6	3	8	15	11	43	64	21	10	7	1	-	-	-	
	-	1	1000.0	OTHER	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
E BATON ROUGE	3795	2575	425.1	ALL	25	68	100	152	253	274	847	992	432	177	77	25	-	-	-	
	1058	444	156.9	WHITE	1	9	17	30	56	48	160	151	84	20	20	8	-	-	-	
	2705	2104	686.0	BLACK	24	59	82	121	195	224	681	834	339	152	57	17	-	-	-	
	32	27	166.7	OTHER	-	-	1	1	2	2	6	7	9	5	-	-	-	-	-	
BATON ROUGE*	3543	2293	460.7	ALL	23	58	86	129	224	243	740	886	395	160	68	21	-	-	-	
	982	335	163.3	WHITE	-	5	13	19	43	32	112	111	72	16	16	8	-	-	-	
	2530	1933	696.1	BLACK	23	53	72	109	180	209	623	768	314	140	52	13	-	-	-	
	31	25	168.9	OTHER	-	-	1	1	1	2	5	7	9	4	-	-	-	-	-	
BAKER*	-	101	426.2	ALL	1	6	2	9	10	6	33	41	13	6	4	3	-	-	-	
	-	34	276.4	WHITE	-	2	-	4	4	3	13	14	3	2	2	-	-	-	-	
	-	67	592.9	BLACK	1	4	2	5	6	3	20	27	10	4	2	3	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE BP6. BIRTHS TO UNMARRIED MOTHERS BY PLACE OF OCCURRENCE, REALLOCATED TO USUAL RESIDENCE AND SHOWN BY AGE AND RACE OF MOTHER LOUISIANA, 1998																		
PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE <sup>+</sup>	RACE	AGE IN YEARS													
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
EAST CARROLL	4	130	734.5	ALL	5	1	8	13	8	20	50	40	17	12	5	1	-	-
	-	13	325.0	WHITE	-	-	-	2	1	1	4	5	2	2	-	-	-	-
	4	117	854.0	BLACK	5	1	8	11	7	19	46	35	15	10	5	1	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E FELICIANA	-	150	517.2	ALL	2	3	5	5	29	14	56	59	19	9	4	1	-	-
	29	29	218.0	WHITE	-	-	1	2	7	4	14	12	1	2	-	-	-	-
	-	120	769.2	BLACK	2	3	4	3	22	10	42	46	18	7	4	1	-	-
	-	1	1000.0	OTHER	-	-	-	-	-	-	-	1	-	-	-	-	-	-
EVANGELINE	426	238	406.8	ALL	4	7	10	14	29	25	85	86	33	20	9	1	-	-
	183	94	246.1	WHITE	-	2	2	6	15	14	39	38	10	5	2	-	-	-
	235	144	709.4	BLACK	4	5	8	8	14	11	46	48	23	15	7	1	-	-
	8	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN	3	147	455.1	ALL	4	7	5	8	9	19	48	61	27	4	3	-	-	-
	-	37	201.1	WHITE	-	1	2	2	3	5	13	14	9	-	1	-	-	-
	3	110	791.4	BLACK	4	6	3	6	6	14	35	47	18	4	2	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT	-	81	316.4	ALL	1	1	4	11	11	7	34	28	12	3	3	-	-	-
	-	51	235.0	WHITE	1	1	2	8	8	6	25	14	7	2	2	-	-	-
	-	29	783.8	BLACK	-	-	2	3	2	1	8	14	5	1	1	-	-	-
	-	1	500.0	OTHER	-	-	-	-	1	-	1	-	-	-	-	-	-	-
IBERIA	601	645	509.9	ALL	6	16	34	58	78	72	258	229	90	41	18	3	-	-
	209	223	308.9	WHITE	1	4	11	28	28	31	102	68	31	17	1	3	-	-
	384	407	790.3	BLACK	5	12	23	30	48	41	154	152	56	24	16	-	-	-
	8	15	535.7	OTHER	-	-	-	-	2	-	2	9	3	-	1	-	-	-
NEW IBERIA*	600	397	577.0	ALL	4	12	17	33	42	48	152	141	55	31	12	2	-	-
	209	122	353.6	WHITE	1	3	5	15	10	21	54	36	15	14	-	2	-	-
	383	263	816.8	BLACK	3	9	12	18	30	27	96	98	38	17	11	-	-	-
	8	12	571.4	OTHER	-	-	-	-	2	-	2	7	2	-	1	-	-	-
IBERVILLE	376	264	518.7	ALL	2	4	11	16	26	32	89	92	44	21	12	4	-	-
	35	54	251.2	WHITE	-	2	3	1	7	7	20	16	13	1	4	-	-	-
	341	210	716.7	BLACK	2	2	8	15	19	25	69	76	31	20	8	4	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON	-	75	357.1	ALL	-	1	5	4	6	8	24	29	11	7	1	3	-	-
	-	28	190.5	WHITE	-	1	2	3	1	5	12	8	3	4	-	1	-	-
	-	47	746.0	BLACK	-	-	3	1	5	3	12	21	8	3	1	2	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON	3038	2647	409.2	ALL	18	41	97	153	245	268	804	1077	445	195	85	23	-	-
	1302	1113	273.1	WHITE	4	14	31	61	107	117	330	450	195	79	41	14	-	-
	1663	1448	705.3	BLACK	14	26	64	86	124	144	444	599	235	107	40	9	-	-
	73	86	252.2	OTHER	-	1	2	6	14	7	30	28	15	9	4	-	-	-
KENNER*	169	427	419.9	ALL	5	9	14	26	43	49	141	153	86	28	14	-	-	-
	61	184	289.8	WHITE	-	4	5	12	17	20	58	63	44	12	7	-	-	-
	100	224	708.9	BLACK	5	4	9	12	22	28	75	84	39	15	6	-	-	-
	8	19	287.9	OTHER	-	1	-	2	4	1	8	6	3	1	1	-	-	-
GRETNA*	1003	235	461.7	ALL	1	2	-	7	24	26	59	115	32	21	5	2	-	-
	273	96	345.3	WHITE	-	-	-	3	12	6	21	51	15	7	1	1	-	-
	705	134	676.8	BLACK	1	2	-	4	12	19	37	63	16	12	4	1	-	-
	25	5	151.5	OTHER	-	-	-	-	-	1	1	1	1	2	-	-	-	-
HARAHAN*	-	26	257.4	ALL	1	1	-	2	1	1	5	13	4	1	1	1	-	-
	-	23	234.7	WHITE	-	1	-	1	1	1	4	13	3	1	1	1	-	-
	-	3	1000.0	BLACK	1	-	-	1	-	-	1	-	1	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE BP6. BIRTHS TO UNMARRIED MOTHERS BY PLACE OF OCCURRENCE, REALLOCATED TO USUAL RESIDENCE AND SHOWN BY AGE AND RACE OF MOTHER LOUISIANA, 1998																		
PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE <sup>+</sup>	RACE	AGE IN YEARS													
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
WESTWEGO*	1	118	593.0	ALL	-	-	4	11	6	16	37	52	18	7	4	-	-	-
	-	52	464.3	WHITE	-	-	1	4	3	4	12	26	7	4	3	-	-	-
	1	61	824.3	BLACK	-	-	3	7	3	10	23	24	10	3	1	-	-	-
	-	5	384.6	OTHER	-	-	-	-	-	2	2	2	1	-	-	-	-	-
JEFF DAVIS	141	201	408.5	ALL	8	6	12	11	20	25	74	80	25	6	6	2	-	-
	89	110	295.7	WHITE	6	1	5	6	12	13	37	47	15	4	1	-	-	-
	51	87	776.8	BLACK	2	4	7	5	8	11	35	32	9	2	5	2	-	-
	1	4	500.0	OTHER	-	1	-	-	-	1	2	1	1	-	-	-	-	-
JENNINGS*	141	95	463.4	ALL	4	2	7	7	11	8	35	38	9	5	4	-	-	-
	89	40	294.1	WHITE	3	1	3	4	3	2	13	17	4	3	-	-	-	-
	51	54	818.2	BLACK	1	1	4	3	8	5	21	21	5	2	4	-	-	-
	1	1	333.3	OTHER	-	-	-	-	-	1	1	-	-	-	-	-	-	-
LAFAYETTE	1970	1084	365.7	ALL	6	24	43	67	88	117	339	424	167	100	40	8	-	-
	831	427	214.6	WHITE	3	10	12	26	39	49	136	166	68	38	15	1	-	-
	1117	647	705.6	BLACK	3	14	31	41	47	68	201	252	98	61	25	7	-	-
	22	10	175.4	OTHER	-	-	-	-	2	-	2	6	1	1	-	-	-	-
LAFAYETTE*	1970	727	408.2	ALL	5	12	29	47	58	78	224	291	105	65	31	6	-	-
	831	221	209.9	WHITE	2	3	6	10	21	28	68	93	29	19	9	1	-	-
	1117	502	724.4	BLACK	3	9	23	37	37	50	156	195	76	45	22	5	-	-
	22	4	114.3	OTHER	-	-	-	-	-	-	-	3	-	1	-	-	-	-
LAFOURCHE	158	510	390.8	ALL	6	12	21	37	54	70	194	182	71	39	17	1	-	-
	109	273	271.6	WHITE	4	4	12	16	31	38	101	99	42	19	7	1	-	-
	46	217	834.6	BLACK	2	8	7	20	20	30	85	78	26	17	9	-	-	-
	3	20	500.0	OTHER	-	-	2	1	3	2	8	5	3	3	1	-	-	-
THIBODAUX*	103	166	558.9	ALL	-	4	8	11	19	23	65	59	22	14	6	-	-	-
	61	52	325.0	WHITE	-	1	2	3	5	7	18	20	8	4	2	-	-	-
	42	114	838.2	BLACK	-	3	6	8	14	16	47	39	14	10	4	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LASALLE	25	46	231.2	ALL	-	2	4	3	3	3	15	25	3	2	1	-	-	-
	8	27	153.4	WHITE	-	2	3	1	2	2	10	12	3	2	-	-	-	-
	17	19	826.1	BLACK	-	-	1	2	1	1	5	13	-	1	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN	272	251	457.2	ALL	-	6	17	17	15	26	81	110	37	19	3	1	-	-
	50	34	134.9	WHITE	-	1	6	3	3	3	16	13	3	2	-	-	-	-
	222	215	749.1	BLACK	-	5	11	14	12	23	65	97	34	15	3	1	-	-
	-	2	200.0	OTHER	-	-	-	-	-	-	-	-	-	2	-	-	-	-
RUSTON*	272	155	538.2	ALL	-	3	10	12	10	14	49	70	22	13	1	-	-	-
	50	13	134.0	WHITE	-	-	1	-	-	-	1	11	-	1	-	-	-	-
	222	140	769.2	BLACK	-	3	9	12	10	14	48	59	22	10	1	-	-	-
	-	2	222.2	OTHER	-	-	-	-	-	-	-	-	-	2	-	-	-	-
LIVINGSTON	2	398	287.2	ALL	3	7	30	29	42	41	149	155	52	27	12	-	-	-
	1	332	259.4	WHITE	2	5	24	26	36	34	125	128	43	24	10	-	-	-
	1	65	650.0	BLACK	1	2	6	3	6	7	24	27	8	3	2	-	-	-
	-	1	166.7	OTHER	-	-	-	-	-	-	-	-	1	-	-	-	-	-
MADISON	6	151	699.1	ALL	3	5	12	12	13	12	54	52	23	15	3	1	-	-
	1	15	283.0	WHITE	1	2	1	-	1	-	4	6	2	2	-	-	-	-
	5	136	834.4	BLACK	2	3	11	12	12	12	50	46	21	13	3	1	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TALLULAH*	6	131	736.0	ALL	3	4	10	9	11	10	44	47	20	13	3	1	-	-
	1	12	363.6	WHITE	1	1	-	-	1	-	2	5	2	2	-	-	-	-
	5	119	820.7	BLACK	2	3	10	9	10	10	42	42	18	11	3	1	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE BP6.  
BIRTHS TO UNMARRIED MOTHERS BY PLACE OF OCCURRENCE, REALLOCATED TO USUAL RESIDENCE  
AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	AGE IN YEARS													
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
					15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
MOREHOUSE	225	315	617.6	ALL	5	7	15	22	34	30	108	120	54	16	10	2	-	-
	62	55	263.2	WHITE	-	2	6	-	8	6	22	17	9	4	2	1	-	-
	163	260	863.8	BLACK	5	5	9	22	26	24	86	103	45	12	8	1	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BASTROP*	223	227	729.9	ALL	4	5	11	16	26	20	78	86	39	11	7	2	-	-
	62	27	321.4	WHITE	-	1	4	-	4	1	10	10	2	3	1	1	-	-
	161	200	881.1	BLACK	4	4	7	16	22	19	68	76	37	8	6	1	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NATCHITOCHE	308	272	450.3	ALL	5	4	6	23	28	28	89	115	37	18	6	2	-	-
	86	72	230.8	WHITE	3	-	3	6	6	5	20	36	6	4	3	-	-	-
	220	198	687.5	BLACK	2	4	3	17	22	23	69	78	31	14	3	1	-	-
	2	2	500.0	OTHER	-	-	-	-	-	-	-	1	-	-	-	1	-	-
NATCHITOCHE*	307	162	515.9	ALL	1	3	2	10	17	15	47	76	21	14	2	1	-	-
	86	21	201.9	WHITE	-	-	1	-	3	2	6	12	-	2	1	-	-	-
	219	141	677.9	BLACK	1	3	1	10	14	13	41	64	21	12	1	1	-	-
	2	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORLEANS	5543	4926	650.5	ALL	42	104	203	310	408	475	1500	1958	813	396	172	43	2	-
	584	254	195.1	WHITE	-	1	2	7	16	30	56	86	56	32	14	9	1	-
	4892	4628	763.4	BLACK	42	103	201	301	390	440	1435	1854	747	360	158	31	1	-
	67	44	210.5	OTHER	-	-	-	2	2	5	9	18	10	4	-	3	-	-
OUACHITA	1741	1069	461.0	ALL	13	19	48	58	102	114	341	431	180	71	28	4	1	-
	417	258	204.0	WHITE	1	3	10	11	30	32	86	99	49	13	9	1	-	-
	1320	809	781.6	BLACK	12	16	38	47	72	81	254	332	130	58	19	3	1	-
	4	2	105.3	OTHER	-	-	-	-	-	1	1	-	1	-	-	-	-	-
MONROE*	1669	774	666.7	ALL	12	14	38	44	70	79	245	319	124	50	19	4	1	-
	370	62	220.6	WHITE	1	-	3	2	10	2	17	27	11	2	3	1	-	-
	1295	711	818.2	BLACK	11	14	35	42	60	77	228	292	112	48	16	3	1	-
	4	1	90.9	OTHER	-	-	-	-	-	-	-	-	1	-	-	-	-	-
WEST MONROE*	72	152	372.5	ALL	1	1	7	4	17	18	47	58	29	10	7	-	-	-
	47	94	298.4	WHITE	-	-	4	2	11	14	31	36	18	4	5	-	-	-
	25	57	647.7	BLACK	1	1	3	2	6	3	15	22	11	6	2	-	-	-
	-	1	200.0	OTHER	-	-	-	-	-	1	1	-	-	-	-	-	-	-
PLAQUEMINES	5	158	431.7	ALL	1	2	6	8	13	15	44	70	31	8	3	1	-	-
	1	76	311.5	WHITE	-	1	1	3	4	9	18	40	16	1	1	-	-	-
	4	75	728.2	BLACK	1	1	5	5	8	5	24	29	13	5	2	1	-	-
	-	7	368.4	OTHER	-	-	-	-	1	1	2	1	2	2	-	-	-	-
POINTE COUPEE	4	166	501.5	ALL	3	4	5	16	21	15	61	60	20	10	10	1	1	-
	-	40	227.3	WHITE	2	1	3	5	3	6	18	16	1	1	1	-	1	-
	4	126	812.9	BLACK	1	3	2	11	18	9	43	44	19	9	9	1	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAPIDES	1322	912	473.0	ALL	10	21	51	72	105	111	360	315	135	55	32	5	-	-
	487	291	261.9	WHITE	1	4	13	24	34	36	111	109	38	15	14	3	-	-
	826	616	774.8	BLACK	9	17	38	47	71	75	248	205	94	40	18	2	-	-
	9	5	227.3	OTHER	-	-	-	1	-	-	1	1	3	-	-	-	-	-
ALEXANDRIA*	807	549	635.4	ALL	7	12	32	38	61	67	210	187	85	41	16	3	-	-
	413	75	288.5	WHITE	-	1	2	4	7	11	25	33	9	4	3	1	-	-
	388	472	794.6	BLACK	7	11	30	34	54	56	185	153	75	37	13	2	-	-
	6	2	200.0	OTHER	-	-	-	-	-	-	-	1	1	-	-	-	-	-
PINEVILLE*	514	102	432.2	ALL	-	5	4	9	14	10	42	34	17	7	2	-	-	-
	74	48	301.9	WHITE	-	2	2	5	9	2	20	17	7	4	-	-	-	-
	437	53	746.5	BLACK	-	3	2	4	5	8	22	17	9	3	2	-	-	-
	3	1	166.7	OTHER	-	-	-	-	-	-	-	-	1	-	-	-	-	-

TABLE BP6. BIRTHS TO UNMARRIED MOTHERS BY PLACE OF OCCURRENCE, REALLOCATED TO USUAL RESIDENCE AND SHOWN BY AGE AND RACE OF MOTHER LOUISIANA, 1998																		
PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE <sup>+</sup>	RACE	AGE IN YEARS													
					LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
RED RIVER	-	59	479.7	ALL	1	-	2	3	7	4	16	29	7	5	1	-	-	-
	-	16	246.2	WHITE	1	-	-	-	3	1	4	8	2	1	-	-	-	-
	-	43	741.4	BLACK	-	-	2	3	4	3	12	21	5	4	1	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHLAND	1	201	546.2	ALL	2	6	10	16	21	18	71	93	25	7	2	1	-	-
	1	47	252.7	WHITE	-	1	-	5	5	6	17	24	4	2	-	-	-	-
	-	154	860.3	BLACK	2	5	10	11	16	12	54	69	21	5	2	1	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SABINE	5	120	397.4	ALL	2	1	5	9	16	9	40	41	24	10	2	1	-	-
	-	52	241.9	WHITE	-	1	-	5	12	4	22	14	9	5	2	-	-	-
	5	63	875.0	BLACK	2	-	5	4	4	5	18	23	15	5	-	-	-	-
	-	5	333.3	OTHER	-	-	-	-	-	-	-	4	-	-	-	-	-	-
ST BERNARD	4	293	341.1	ALL	1	6	12	26	19	37	100	117	38	24	12	1	-	-
	2	232	308.1	WHITE	1	4	9	20	13	30	76	97	25	21	11	1	-	-
	2	56	674.7	BLACK	-	2	3	6	6	6	23	18	12	2	1	-	-	-
	-	5	217.4	OTHER	-	-	-	-	-	1	1	2	1	1	-	-	-	-
ST CHARLES	2	278	389.9	ALL	2	8	6	18	32	25	89	106	46	24	10	1	-	-
	-	122	250.5	WHITE	-	5	1	4	17	12	39	41	27	10	4	1	-	-
	2	155	720.9	BLACK	2	3	5	14	15	13	50	65	19	13	6	-	-	-
	-	1	90.9	OTHER	-	-	-	-	-	-	-	-	-	1	-	-	-	-
ST HELENA	-	32	405.1	ALL	-	1	2	3	3	-	9	10	7	3	2	1	-	-
	-	9	243.2	WHITE	-	-	-	-	-	-	-	7	-	1	1	-	-	-
	-	23	547.6	BLACK	-	1	2	3	3	-	9	3	7	2	1	1	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST JAMES	-	161	514.4	ALL	3	3	7	9	12	24	55	67	18	13	3	1	1	-
	-	20	169.5	WHITE	1	-	-	1	2	1	4	6	7	2	-	-	-	-
	-	141	723.1	BLACK	2	3	7	8	10	23	51	61	11	11	3	1	1	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST JOHN	174	326	460.5	ALL	6	6	13	24	43	35	121	125	40	23	11	-	-	-
	43	89	252.1	WHITE	-	1	2	6	16	12	37	32	11	4	5	-	-	-
	131	237	679.1	BLACK	6	5	11	18	27	23	84	93	29	19	6	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST LANDRY	559	725	497.6	ALL	10	15	34	57	73	92	271	243	104	60	30	7	-	-
	183	212	289.2	WHITE	2	6	9	21	27	24	87	72	28	19	4	-	-	-
	375	512	711.1	BLACK	8	9	25	36	46	68	184	171	75	41	26	7	-	-
	1	1	250.0	OTHER	-	-	-	-	-	-	-	-	1	-	-	-	-	-
OPELOUSAS*	545	300	652.2	ALL	5	7	14	23	31	32	107	104	42	29	9	4	-	-
	173	36	363.6	WHITE	1	1	1	5	5	3	15	7	4	8	1	-	-	-
	371	263	732.6	BLACK	4	6	13	18	26	29	92	97	37	21	8	4	-	-
	1	1	500.0	OTHER	-	-	-	-	-	-	-	-	1	-	-	-	-	-
EUNICE*	13	120	566.0	ALL	2	1	9	8	12	18	48	42	18	7	3	-	-	-
	10	62	452.6	WHITE	1	-	5	5	6	8	24	24	10	3	-	-	-	-
	3	58	773.3	BLACK	1	1	4	3	6	10	24	18	8	4	3	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST MARTIN	2	364	484.0	ALL	1	9	17	30	34	43	133	130	53	28	14	5	-	-
	1	135	317.6	WHITE	-	1	7	13	13	12	46	55	17	11	5	1	-	-
	1	228	719.2	BLACK	1	8	10	17	21	31	87	75	35	17	9	4	-	-
	-	1	100.0	OTHER	-	-	-	-	-	-	-	-	1	-	-	-	-	-
ST MARY	349	435	468.2	ALL	8	7	15	41	43	47	153	161	63	36	12	2	-	-
	141	164	293.9	WHITE	1	3	3	20	11	18	55	61	25	18	3	1	-	-
	192	253	762.0	BLACK	6	4	10	20	29	28	91	94	34	18	9	1	-	-
	16	18	461.5	OTHER	1	-	2	1	3	1	7	6	4	-	-	-	-	-
MORGAN CITY*	248	144	476.8	ALL	-	4	6	10	15	15	50	60	15	13	6	-	-	-
	124	71	344.7	WHITE	-	1	2	7	5	9	24	30	7	8	2	-	-	-
	111	69	793.1	BLACK	-	3	4	2	10	5	24	28	8	5	4	-	-	-
	13	4	444.4	OTHER	-	-	-	1	-	1	2	2	-	-	-	-	-	-

TABLE BP6.  
BIRTHS TO UNMARRIED MOTHERS BY PLACE OF OCCURRENCE, REALLOCATED TO USUAL RESIDENCE  
AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE <sup>+</sup>	RACE	AGE IN YEARS													
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
					15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
ST TAMMANY	1011	668	256.3	ALL	8	10	24	36	68	79	217	274	91	49	24	5	-	-
	541	405	184.0	WHITE	2	5	14	21	36	46	122	164	59	38	17	3	-	-
	463	258	697.3	BLACK	6	5	9	15	32	33	94	108	30	11	7	2	-	-
	7	5	142.9	OTHER	-	-	1	-	-	-	1	2	2	-	-	-	-	-
SLIDELL*	323	153	291.4	ALL	5	2	7	11	10	18	48	70	12	12	5	1	-	-
	222	92	216.0	WHITE	2	1	4	4	2	10	21	47	7	9	5	1	-	-
	98	61	663.0	BLACK	3	1	3	7	8	8	27	23	5	3	-	-	-	-
	3	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANGIPAHOA	745	737	456.1	ALL	12	14	43	55	65	84	261	309	85	43	26	1	-	-
	244	229	241.8	WHITE	3	3	13	15	22	18	71	98	31	15	10	1	-	-
	500	506	773.7	BLACK	9	11	30	39	43	66	189	211	53	28	16	-	-	-
	1	2	133.3	OTHER	-	-	-	1	-	-	1	-	1	-	-	-	-	-
HAMMOND*	741	187	561.6	ALL	4	2	9	16	14	23	64	94	15	5	5	-	-	-
	243	37	282.4	WHITE	-	-	-	3	-	2	5	25	5	1	1	-	-	-
	497	150	765.3	BLACK	4	2	9	13	14	21	59	69	10	4	4	-	-	-
	1	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENSAS	-	73	776.6	ALL	-	-	2	2	10	9	23	33	9	6	2	-	-	-
	-	12	461.5	WHITE	-	-	-	1	-	1	2	4	2	4	-	-	-	-
	-	61	897.1	BLACK	-	-	2	1	10	8	21	29	7	2	2	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TERREBONNE	1264	733	433.0	ALL	1	18	48	55	72	84	277	280	99	49	24	3	-	-
	599	388	329.1	WHITE	1	10	29	37	39	46	161	138	54	22	11	1	-	-
	566	267	727.5	BLACK	-	5	12	13	18	26	74	124	37	22	8	2	-	-
	99	78	530.6	OTHER	-	3	7	5	15	12	42	18	8	5	5	-	-	-
HOUMA*	520	421	469.9	ALL	-	6	26	31	43	47	153	164	59	27	15	3	-	-
	337	194	340.4	WHITE	-	4	15	18	24	23	84	63	33	8	5	1	-	-
	128	196	751.0	BLACK	-	2	10	11	13	18	54	94	23	17	6	2	-	-
	55	31	476.9	OTHER	-	-	1	2	6	6	15	7	3	2	4	-	-	-
UNION	1	130	406.3	ALL	-	2	6	6	10	11	35	61	26	4	3	1	-	-
	-	44	210.5	WHITE	-	1	1	3	6	3	14	19	7	1	2	1	-	-
	1	86	774.8	BLACK	-	1	5	3	4	8	21	42	19	3	1	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMILION	137	357	433.3	ALL	2	5	20	32	47	43	147	141	35	23	7	1	1	-
	62	223	353.4	WHITE	1	3	12	20	36	25	96	88	22	10	5	1	-	-
	73	130	751.4	BLACK	1	2	8	12	11	18	51	52	11	12	2	-	1	-
	2	4	200.0	OTHER	-	-	-	-	-	-	-	1	2	1	-	-	-	-
ABBEVILLE*	137	159	584.6	ALL	1	3	9	13	18	27	70	62	15	7	3	-	1	-
	62	56	451.6	WHITE	-	1	3	3	8	12	27	20	6	2	1	-	-	-
	73	100	740.7	BLACK	1	2	6	10	10	15	43	42	7	4	2	-	1	-
	2	3	230.8	OTHER	-	-	-	-	-	-	-	-	2	1	-	-	-	-
VERNON	63	210	222.2	ALL	1	3	7	21	20	20	71	83	34	15	5	1	-	-
	18	111	155.2	WHITE	-	2	5	11	11	10	39	46	14	9	3	-	-	-
	40	91	489.2	BLACK	1	1	2	8	9	10	30	33	18	6	2	1	-	-
	5	8	181.8	OTHER	-	-	-	2	-	-	2	4	2	-	-	-	-	-
WASHINGTON	31	310	455.2	ALL	5	8	12	28	33	32	113	131	42	9	8	2	-	-
	7	101	244.0	WHITE	3	2	6	5	10	16	39	43	13	2	1	-	-	-
	24	208	782.0	BLACK	2	6	6	23	23	16	74	88	29	6	7	2	-	-
	-	1	1000.0	OTHER	-	-	-	-	-	-	-	-	-	1	-	-	-	-
BOGALUSA*	31	132	576.4	ALL	2	4	2	8	10	15	39	67	16	5	3	-	-	-
	7	41	341.7	WHITE	1	-	2	1	3	10	16	19	3	1	1	-	-	-
	24	91	834.9	BLACK	1	4	-	7	7	5	23	48	13	4	2	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE BP6.  
BIRTHS TO UNMARRIED MOTHERS BY PLACE OF OCCURRENCE, REALLOCATED TO USUAL RESIDENCE  
AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	AGE IN YEARS														
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.	
					15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.	
WEBSTER	346	254	429.8	ALL	7	6	17	13	27	26	89	89	30	21	16	2	-	-	
	99	79	226.4	WHITE	2	2	7	4	10	6	29	30	8	5	5	-	-	-	
	247	175	726.1	BLACK	5	4	10	9	17	20	60	59	22	16	11	2	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MINDEN*	307	125	563.1	ALL	3	5	8	3	14	13	43	43	14	11	9	2	-	-	
	84	29	311.8	WHITE	1	2	2	-	4	3	11	10	3	1	3	-	-	-	
	223	96	744.2	BLACK	2	3	6	3	10	10	32	33	11	10	6	2	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
W BATON ROUGE	-	135	400.6	ALL	1	2	4	6	15	12	39	50	31	11	3	-	-	-	
	-	41	207.1	WHITE	-	1	1	2	7	4	15	12	8	5	1	-	-	-	
	-	94	681.2	BLACK	1	1	3	4	8	8	24	38	23	6	2	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEST CARROLL	-	57	358.5	ALL	2	2	4	6	6	7	25	18	8	3	1	-	-	-	
	-	27	228.8	WHITE	-	2	4	3	4	4	17	6	3	1	-	-	-	-	
	-	30	750.0	BLACK	2	-	-	3	2	3	8	12	5	2	1	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
W FELICIANA	-	49	429.8	ALL	-	2	1	4	5	5	17	17	6	8	1	-	-	-	
	-	12	173.9	WHITE	-	-	1	1	1	2	5	5	1	1	-	-	-	-	
	-	37	822.2	BLACK	-	2	-	3	4	3	12	12	5	7	1	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WINN	1	84	400.0	ALL	1	2	3	10	4	13	32	37	7	4	3	-	-	-	
	-	26	194.0	WHITE	-	1	1	1	3	3	9	12	3	1	1	-	-	-	
	1	58	794.5	BLACK	1	1	2	9	1	10	23	25	4	3	2	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OUT OF STATE**	448	208		ALL	2	7	6	8	21	24	66	71	51	12	4	2	-	-	
	95	116		WHITE	-	5	3	7	11	16	42	41	24	7	2	-	-	-	
	350	88		BLACK	2	2	2	1	10	8	23	30	25	5	1	2	-	-	
	3	4		OTHER	-	-	1	-	-	-	1	-	2	-	1	-	-	-	

\*RATE PER 1,000 LIVE BIRTHS

\*CITIES INCLUDED IN PARISH TOTALS

\*\*NOT INCLUDED IN STATE TOTALS

TABLE BP7. PERCENT OF LIVE BIRTHS BORN TO UNMARRIED MOTHERS BY AGE, RESIDENCE, AND RACE OF MOTHER LOUISIANA, 1998																
PARISH AND LARGER CITIES	RACE	ALL AGES	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
STATE	ALL	44.84	99.02	97.82	93.97	89.06	84.10	77.23	84.51	56.79	26.99	19.15	19.70	22.88	22.22	33.33
	WHITE	24.22	94.74	91.86	84.19	74.25	67.73	58.15	67.53	33.48	12.49	8.35	9.55	12.40	11.11	-
	BLACK	74.22	100.00	100.00	98.60	98.14	96.26	93.35	96.25	81.85	57.60	46.32	42.78	42.27	50.00	66.67
	OTHER	28.21	100.00	100.00	100.00	92.59	80.65	67.86	80.61	43.38	18.56	11.42	9.03	15.63	-	-
ACADIA	ALL	44.49	100.00	100.00	95.45	89.47	84.75	78.33	85.56	52.65	22.12	19.46	18.03	28.57	-	-
	WHITE	30.84	-	100.00	91.67	80.95	73.33	72.09	76.85	37.79	13.81	10.08	15.69	-	-	-
	BLACK	82.79	100.00	100.00	100.00	100.00	96.55	94.12	97.47	90.59	63.89	58.62	30.00	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CROWLEY*	ALL	59.68	100.00	100.00	100.00	100.00	90.48	81.25	92.19	63.04	35.90	35.29	25.00	-	-	-
	WHITE	40.82	-	100.00	100.00	100.00	66.67	81.82	84.62	41.82	20.00	24.00	26.67	-	-	-
	BLACK	85.85	100.00	100.00	100.00	100.00	100.00	80.00	97.37	94.59	64.29	66.67	20.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLEN	ALL	40.37	-	80.00	100.00	33.33	68.18	81.82	71.93	48.54	23.81	28.30	21.05	-	-	-
	WHITE	35.66	-	75.00	100.00	-	50.00	77.78	61.90	45.68	19.05	25.64	14.29	-	-	-
	BLACK	59.42	-	100.00	-	100.00	100.00	100.00	100.00	65.00	44.44	38.46	50.00	-	-	-
	OTHER	22.22	-	-	-	100.00	100.00	-	100.00	-	-	-	-	-	-	-
ASCENSION	ALL	33.00	100.00	100.00	90.91	84.38	89.58	88.14	88.69	45.98	16.37	11.63	18.18	-	-	-
	WHITE	20.00	-	100.00	80.00	71.43	84.00	77.42	79.01	29.33	9.29	9.46	6.90	-	-	-
	BLACK	70.68	100.00	100.00	100.00	94.44	95.65	100.00	97.67	80.00	49.25	29.03	50.00	-	-	-
	OTHER	45.45	-	-	-	-	-	100.00	100.00	66.67	100.00	-	100.00	-	-	-
ASSUMPTION	ALL	48.20	100.00	100.00	80.00	100.00	94.74	78.26	88.71	50.00	33.78	25.00	32.00	33.33	-	-
	WHITE	25.14	-	-	66.67	100.00	90.00	55.56	76.92	18.37	15.38	9.09	23.08	50.00	-	-
	BLACK	79.07	100.00	100.00	100.00	100.00	100.00	92.86	97.14	89.74	77.27	52.63	41.67	-	-	-
	OTHER	100.00	-	-	-	-	100.00	-	100.00	-	-	-	-	-	-	-
AVOUELLES	ALL	43.11	100.00	85.71	100.00	85.71	76.00	61.11	75.96	54.19	22.67	25.00	27.27	11.11	-	-
	WHITE	26.27	100.00	66.67	100.00	75.00	60.00	40.91	58.18	33.96	9.32	17.02	21.05	-	-	-
	BLACK	70.37	100.00	100.00	100.00	93.33	100.00	92.86	95.74	83.56	52.83	40.00	35.71	50.00	-	-
	OTHER	66.67	-	-	-	100.00	100.00	-	100.00	-	-	-	-	-	-	-
BEAUREGARD	ALL	29.47	50.00	100.00	57.14	84.62	69.23	58.97	67.42	34.12	11.67	8.62	6.25	-	-	-
	WHITE	23.53	-	100.00	50.00	83.33	63.64	53.13	62.67	24.48	8.26	8.00	3.85	-	-	-
	BLACK	71.19	100.00	100.00	100.00	100.00	100.00	85.71	92.86	91.30	45.45	14.29	33.33	-	-	-
	OTHER	25.00	-	-	-	-	-	-	-	50.00	-	-	-	-	-	-
DE RIDDER*	ALL	43.15	100.00	100.00	100.00	100.00	63.64	87.50	81.48	52.83	21.21	21.05	8.33	-	-	-
	WHITE	31.96	-	100.00	100.00	100.00	55.56	80.00	73.68	33.33	9.09	25.00	-	-	-	-
	BLACK	70.45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	45.45	16.67	33.33	-	-	-
	OTHER	20.00	-	-	-	-	-	-	-	50.00	-	-	-	-	-	-
BIENVILLE	ALL	51.27	-	85.71	100.00	77.78	90.91	83.33	86.96	46.97	40.82	25.00	36.36	-	-	-
	WHITE	26.00	-	50.00	100.00	33.33	66.67	33.33	53.85	28.57	21.43	-	16.67	-	-	-
	BLACK	77.32	-	100.00	100.00	100.00	100.00	100.00	100.00	79.17	66.67	46.15	60.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOSSIER	ALL	35.39	100.00	100.00	90.00	95.24	66.67	66.35	74.57	41.84	20.80	16.47	19.35	22.73	-	-
	WHITE	23.51	100.00	100.00	84.62	90.91	50.00	55.07	63.31	30.27	11.07	9.95	10.39	16.67	-	-
	BLACK	68.25	100.00	100.00	100.00	100.00	88.46	87.88	92.05	67.74	56.00	44.68	62.50	50.00	-	-
	OTHER	33.33	-	-	-	100.00	50.00	100.00	80.00	14.29	36.36	14.29	-	-	-	-
BOSSIER CITY*	ALL	37.59	100.00	100.00	83.33	96.55	64.86	66.15	74.15	41.49	22.17	20.13	28.26	30.00	-	-
	WHITE	25.83	100.00	100.00	71.43	92.86	52.38	54.76	62.79	34.39	9.88	12.40	14.71	25.00	-	-
	BLACK	66.24	100.00	100.00	100.00	100.00	85.71	85.71	91.07	58.44	59.62	48.48	66.67	50.00	-	-
	OTHER	33.33	-	-	-	100.00	50.00	100.00	80.00	14.29	28.57	20.00	-	-	-	-
CADDO	ALL	52.71	100.00	96.55	98.59	93.94	89.72	83.27	89.28	62.29	34.51	27.61	25.90	22.86	-	66.67
	WHITE	23.24	100.00	75.00	92.86	77.42	66.10	62.07	68.21	29.77	12.15	8.47	12.58	22.73	-	-
	BLACK	76.94	100.00	100.00	100.00	98.99	98.71	94.83	97.65	81.81	61.94	55.00	46.88	25.00	-	66.67
	OTHER	40.91	-	-	-	100.00	-	-	50.00	75.00	35.71	11.11	25.00	-	-	-

TABLE BP7.  
PERCENT OF LIVE BIRTHS BORN TO UNMARRIED MOTHERS  
BY AGE, RESIDENCE, AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	RACE	ALL AGES	AGE OF MOTHER													UNK
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	
SHREVEPORT*	ALL	55.34	100.00	100.00	98.53	95.45	91.06	87.22	91.63	64.44	37.21	30.36	27.14	20.69	-	66.67
	WHITE	23.24	-	100.00	92.31	77.78	65.00	71.88	73.19	29.41	12.53	8.90	10.34	23.53	-	-
	BLACK	76.74	100.00	100.00	100.00	98.89	98.56	94.41	97.43	81.32	61.74	55.88	48.89	18.18	-	66.67
	OTHER	36.84	-	-	-	100.00	-	-	50.00	66.67	33.33	12.50	25.00	-	-	-
CALCASIEU	ALL	40.47	100.00	100.00	92.06	84.81	82.00	72.93	81.33	47.46	22.15	18.50	20.71	6.25	-	-
	WHITE	27.95	100.00	100.00	78.26	76.74	71.43	63.25	70.71	31.88	15.47	12.24	14.05	5.56	-	-
	BLACK	69.75	100.00	100.00	100.00	94.44	95.38	90.32	94.88	79.28	45.86	42.22	37.78	7.14	-	-
	OTHER	38.10	-	-	-	-	100.00	100.00	100.00	33.33	30.00	-	33.33	-	-	-
LAKE CHARLES*	ALL	53.33	100.00	100.00	97.37	84.38	92.06	86.84	90.54	63.97	31.62	24.18	31.88	11.11	-	-
	WHITE	29.09	-	100.00	83.33	40.00	71.43	77.78	75.00	35.07	20.14	11.63	17.65	11.11	-	-
	BLACK	70.97	100.00	100.00	100.00	92.59	97.96	91.67	95.76	79.44	45.97	41.54	45.45	11.11	-	-
	OTHER	30.00	-	-	-	-	-	100.00	100.00	100.00	-	-	50.00	-	-	-
SULPHUR*	ALL	39.44	100.00	100.00	83.33	84.62	68.18	66.67	73.91	38.74	17.05	35.14	26.67	-	-	-
	WHITE	37.71	100.00	100.00	83.33	81.82	72.22	65.00	74.58	37.14	15.66	35.29	21.43	-	-	-
	BLACK	61.90	-	-	-	100.00	33.33	75.00	66.67	80.00	33.33	33.33	100.00	-	-	-
	OTHER	50.00	-	-	-	-	100.00	-	100.00	-	50.00	-	-	-	-	-
CALDWELL	ALL	32.58	-	100.00	50.00	57.14	60.00	64.29	60.61	42.86	9.76	-	-	100.00	-	-
	WHITE	15.69	-	100.00	25.00	25.00	-	50.00	38.10	22.58	2.78	-	-	-	-	-
	BLACK	90.00	-	-	100.00	100.00	100.00	100.00	100.00	100.00	60.00	-	-	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMERON	ALL	31.82	-	100.00	100.00	75.00	60.00	66.67	72.41	22.58	14.29	5.88	20.00	50.00	-	-
	WHITE	28.16	-	-	100.00	71.43	60.00	63.64	68.00	20.00	10.00	5.88	22.22	50.00	-	-
	BLACK	85.71	-	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00	-	-	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CATAHOULA	ALL	44.38	100.00	100.00	83.33	66.67	63.16	66.67	69.57	37.68	30.30	-	50.00	100.00	-	-
	WHITE	21.43	-	-	75.00	33.33	40.00	42.86	45.83	13.04	14.81	-	50.00	-	-	-
	BLACK	89.47	100.00	100.00	100.00	100.00	88.89	100.00	95.45	86.96	100.00	-	50.00	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAIBORNE	ALL	54.27	100.00	100.00	100.00	83.33	66.67	61.54	76.92	59.21	37.21	34.48	55.56	50.00	-	-
	WHITE	15.38	-	-	-	33.33	33.33	37.50	35.71	11.11	9.09	16.67	-	-	-	-
	BLACK	80.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	85.71	66.67	50.00	71.43	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONCORDIA	ALL	62.08	100.00	100.00	92.31	95.45	84.62	81.82	89.61	66.07	39.06	33.33	25.00	-	-	-
	WHITE	24.19	-	-	50.00	75.00	50.00	62.50	61.11	25.64	13.95	11.11	16.67	-	-	-
	BLACK	89.02	100.00	100.00	100.00	100.00	100.00	92.86	98.31	87.50	90.48	66.67	50.00	-	-	-
	OTHER	100.00	-	-	-	-	-	-	-	100.00	-	-	-	-	-	-
DESOTO	ALL	49.09	100.00	100.00	66.67	100.00	85.71	62.50	80.28	64.66	29.35	18.87	25.93	12.50	-	-
	WHITE	21.93	-	100.00	33.33	100.00	50.00	30.77	50.00	37.29	9.09	-	-	-	-	-
	BLACK	74.62	100.00	100.00	100.00	100.00	100.00	100.00	100.00	86.49	58.33	33.33	70.00	33.33	-	-
	OTHER	100.00	-	-	-	-	-	-	-	-	100.00	-	-	-	-	-
E BATON ROUGE	ALL	42.51	100.00	100.00	96.15	93.25	91.34	85.09	90.69	62.86	26.55	14.51	13.53	24.51	-	-
	WHITE	15.69	100.00	100.00	85.00	75.00	77.78	58.54	71.75	30.32	9.32	2.54	5.51	14.55	-	-
	BLACK	68.60	100.00	100.00	98.80	100.00	96.53	94.51	97.01	79.13	50.82	38.68	30.81	40.48	-	-
	OTHER	16.67	-	-	100.00	50.00	66.67	66.67	66.67	26.92	15.25	12.20	-	-	-	-
BATON ROUGE*	ALL	46.07	100.00	100.00	96.63	94.16	91.43	85.56	91.02	67.02	30.18	16.56	14.75	25.93	-	-
	WHITE	16.33	-	100.00	86.67	73.08	75.44	53.33	68.71	33.33	10.96	2.76	5.78	19.51	-	-
	BLACK	69.61	100.00	100.00	98.63	100.00	96.77	94.57	97.04	79.59	52.60	40.00	31.52	37.14	-	-
	OTHER	16.89	-	-	100.00	50.00	50.00	66.67	62.50	29.17	16.36	11.11	-	-	-	-
BAKER*	ALL	42.62	100.00	100.00	100.00	90.00	100.00	85.71	94.29	51.25	19.12	17.14	28.57	75.00	-	-
	WHITE	27.64	-	100.00	-	80.00	100.00	75.00	86.67	33.33	8.33	9.52	22.22	-	-	-
	BLACK	59.29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	71.05	31.25	30.77	40.00	75.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE BP7.  
 PERCENT OF LIVE BIRTHS BORN TO UNMARRIED MOTHERS  
 BY AGE, RESIDENCE, AND RACE OF MOTHER  
 LOUISIANA, 1998

PARISH AND LARGER CITIES	RACE	ALL AGES	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
EAST CARROLL	ALL	73.45	100.00	100.00	100.00	100.00	80.00	100.00	96.15	75.47	47.22	60.00	71.43	25.00	-	-
	WHITE	32.50	-	-	-	100.00	50.00	100.00	80.00	38.46	18.18	22.22	-	-	-	-
	BLACK	85.40	100.00	100.00	100.00	100.00	87.50	100.00	97.87	87.50	60.00	90.91	71.43	50.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E FELICIANA	ALL	51.72	100.00	100.00	100.00	83.33	85.29	87.50	87.50	60.82	30.65	23.08	17.39	33.33	-	-
	WHITE	21.80	-	-	100.00	100.00	63.64	66.67	70.00	27.91	3.45	8.00	-	-	-	-
	BLACK	76.92	100.00	100.00	100.00	75.00	95.65	100.00	95.45	86.79	54.55	50.00	44.44	100.00	-	-
	OTHER	100.00	-	-	-	-	-	-	-	100.00	-	-	-	-	-	-
EVANGELINE	ALL	40.68	100.00	77.78	83.33	70.00	72.50	73.53	73.91	43.65	22.15	23.81	28.13	25.00	-	-
	WHITE	24.61	-	50.00	50.00	50.00	62.50	66.67	60.00	28.79	9.09	9.09	11.76	-	-	-
	BLACK	70.94	100.00	100.00	100.00	100.00	87.50	84.62	92.00	73.85	58.97	51.72	46.67	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN	ALL	45.51	100.00	100.00	83.33	100.00	64.29	65.52	75.00	52.14	32.14	9.76	30.00	-	-	-
	WHITE	20.11	-	100.00	66.67	100.00	37.50	33.33	44.83	23.73	15.52	-	20.00	-	-	-
	BLACK	79.14	100.00	100.00	100.00	100.00	100.00	100.00	100.00	81.03	69.23	40.00	40.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT	ALL	31.64	100.00	100.00	80.00	78.57	64.71	46.67	65.38	33.33	17.39	7.32	33.33	-	-	-
	WHITE	23.50	100.00	100.00	66.67	80.00	57.14	42.86	59.52	20.59	11.48	5.26	28.57	-	-	-
	BLACK	78.38	-	-	100.00	75.00	100.00	100.00	88.89	87.50	71.43	33.33	50.00	-	-	-
	OTHER	50.00	-	-	-	-	100.00	-	100.00	-	-	-	-	-	-	-
IBERIA	ALL	50.99	100.00	100.00	94.44	93.55	91.76	79.12	88.97	60.10	30.61	20.40	21.95	27.27	-	-
	WHITE	30.89	100.00	100.00	91.67	93.33	82.35	65.96	80.31	35.23	15.42	11.81	2.08	37.50	-	-
	BLACK	79.03	100.00	100.00	95.83	96.77	97.96	95.35	96.86	85.88	66.67	43.64	50.00	-	-	-
	OTHER	53.57	-	-	-	-	100.00	-	50.00	81.82	33.33	-	50.00	-	-	-
NEW IBERIA*	ALL	57.70	100.00	100.00	94.44	91.67	91.30	85.71	90.48	65.58	37.41	27.68	33.33	33.33	-	-
	WHITE	35.36	100.00	100.00	100.00	93.75	76.92	77.78	84.38	38.71	17.44	18.18	-	40.00	-	-
	BLACK	81.68	100.00	100.00	92.31	94.74	96.77	96.43	96.00	85.96	70.37	50.00	68.75	-	-	-
	OTHER	57.14	-	-	-	-	100.00	-	50.00	87.50	28.57	-	100.00	-	-	-
IBERVILLE	ALL	51.87	100.00	100.00	84.62	100.00	89.66	88.89	90.82	60.53	33.08	27.27	30.77	57.14	-	-
	WHITE	25.12	-	100.00	75.00	100.00	70.00	63.64	71.43	27.12	18.57	2.70	20.00	-	-	-
	BLACK	71.67	100.00	100.00	88.89	100.00	100.00	100.00	98.57	81.72	49.21	51.28	42.11	66.67	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON	ALL	35.71	-	100.00	100.00	80.00	75.00	47.06	66.67	38.16	18.64	26.92	10.00	100.00	-	-
	WHITE	19.05	-	100.00	100.00	75.00	33.33	35.71	50.00	16.00	6.67	20.00	-	100.00	-	-
	BLACK	74.60	-	-	100.00	100.00	100.00	100.00	100.00	80.77	57.14	50.00	33.33	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON	ALL	40.92	100.00	97.62	93.27	93.29	89.74	83.23	88.84	60.92	26.28	14.04	14.38	22.12	-	-
	WHITE	27.31	100.00	93.33	86.11	88.41	82.95	72.67	80.49	46.97	16.75	7.77	9.15	18.92	-	-
	BLACK	70.53	100.00	100.00	96.97	96.63	96.12	94.74	96.10	80.08	56.09	37.28	40.82	37.50	-	-
	OTHER	25.22	-	100.00	100.00	100.00	93.33	77.78	90.91	45.16	13.64	10.59	8.89	-	-	-
KENNER*	ALL	41.99	100.00	100.00	87.50	96.30	97.73	80.33	89.81	58.62	29.45	13.73	16.87	-	-	-
	WHITE	28.98	-	100.00	83.33	92.31	94.44	66.67	81.69	44.68	21.67	7.84	12.28	-	-	-
	BLACK	70.89	100.00	100.00	90.00	100.00	100.00	93.33	96.15	77.06	58.21	39.47	40.00	-	-	-
	OTHER	28.79	-	100.00	-	100.00	100.00	100.00	100.00	54.55	13.64	7.69	9.09	-	-	-
GRETNA*	ALL	46.17	100.00	100.00	-	87.50	92.31	86.67	86.76	63.89	27.59	19.63	14.29	100.00	-	-
	WHITE	34.53	-	-	-	75.00	92.31	60.00	75.00	49.51	21.74	12.50	4.76	100.00	-	-
	BLACK	67.68	100.00	100.00	-	100.00	92.31	100.00	94.87	84.00	44.44	34.29	36.36	100.00	-	-
	OTHER	15.15	-	-	-	-	-	100.00	100.00	50.00	9.09	12.50	-	-	-	-
HARAHAN*	ALL	25.74	100.00	100.00	-	100.00	100.00	33.33	71.43	59.09	16.00	3.70	5.88	50.00	-	-
	WHITE	23.47	-	100.00	-	100.00	100.00	33.33	66.67	59.09	12.50	3.70	5.88	50.00	-	-
	BLACK	100.00	100.00	-	-	100.00	-	-	100.00	-	100.00	-	-	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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PERCENT OF LIVE BIRTHS BORN TO UNMARRIED MOTHERS  
BY AGE, RESIDENCE, AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	RACE	ALL AGES	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
WESTWEGO*	ALL	59.30	-	-	100.00	91.67	75.00	84.21	86.05	68.42	41.86	23.33	57.14	-	-	-
	WHITE	46.43	-	-	100.00	80.00	60.00	80.00	75.00	59.09	28.00	19.05	50.00	-	-	-
	BLACK	82.43	-	-	100.00	100.00	100.00	90.91	95.83	88.89	71.43	37.50	100.00	-	-	-
	OTHER	38.46	-	-	-	-	-	66.67	66.67	40.00	25.00	-	-	-	-	-
JEFF DAVIS	ALL	40.85	100.00	100.00	85.71	84.62	71.43	71.43	77.08	49.08	19.38	9.38	24.00	28.57	-	-
	WHITE	29.57	100.00	100.00	71.43	75.00	60.00	56.52	62.71	39.83	13.89	6.90	5.56	-	-	-
	BLACK	77.68	100.00	100.00	100.00	100.00	100.00	100.00	100.00	72.73	52.94	40.00	71.43	100.00	-	-
	OTHER	50.00	-	100.00	-	-	-	-	100.00	100.00	25.00	-	-	-	-	-
JENNINGS*	ALL	46.34	100.00	100.00	87.50	100.00	64.71	53.33	71.43	51.35	21.95	20.83	33.33	-	-	-
	WHITE	29.41	100.00	100.00	75.00	100.00	33.33	22.22	48.15	37.78	12.90	14.29	-	-	-	-
	BLACK	81.82	100.00	100.00	100.00	100.00	100.00	100.00	100.00	72.41	62.50	66.67	100.00	-	-	-
	OTHER	33.33	-	-	-	-	-	-	100.00	100.00	-	-	-	-	-	-
LAFAYETTE	ALL	36.57	100.00	100.00	100.00	93.06	82.24	73.13	83.50	55.79	20.42	15.97	13.38	16.67	-	-
	WHITE	21.46	100.00	100.00	100.00	86.67	73.58	60.49	73.12	38.25	10.95	7.74	6.82	2.94	-	-
	BLACK	70.56	100.00	100.00	100.00	97.62	90.38	86.08	92.20	80.51	53.85	50.41	36.76	58.33	-	-
	OTHER	17.54	-	-	-	-	-	100.00	-	100.00	46.15	6.67	7.14	-	-	-
LAFAYETTE*	ALL	40.82	100.00	100.00	100.00	94.00	84.06	79.59	86.82	61.39	23.03	18.47	15.74	15.79	-	-
	WHITE	20.99	100.00	100.00	100.00	83.33	72.41	73.68	77.27	41.52	9.27	7.28	6.67	3.45	-	-
	BLACK	72.44	100.00	100.00	100.00	97.37	92.50	83.33	91.76	80.25	57.14	54.22	41.51	62.50	-	-
	OTHER	11.43	-	-	-	-	-	-	-	42.86	-	12.50	-	-	-	-
LAFOURCHE	ALL	39.08	85.71	92.31	87.50	82.22	88.52	73.68	81.51	47.40	20.17	17.49	18.89	9.09	-	-
	WHITE	27.16	80.00	80.00	85.71	66.67	83.78	62.30	71.63	34.62	13.95	9.90	10.14	9.09	-	-
	BLACK	83.46	100.00	100.00	87.50	100.00	95.24	100.00	97.70	86.67	66.67	73.91	47.37	-	-	-
	OTHER	50.00	-	-	100.00	100.00	100.00	50.00	80.00	62.50	25.00	37.50	50.00	-	-	-
THIBODAUX*	ALL	55.89	-	100.00	80.00	91.67	95.00	88.46	90.28	64.84	30.56	34.15	31.58	-	-	-
	WHITE	32.50	-	100.00	66.67	75.00	83.33	70.00	75.00	44.44	16.00	13.79	20.00	-	-	-
	BLACK	83.82	-	100.00	85.71	100.00	100.00	100.00	97.92	84.78	66.67	83.33	44.44	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LASALLE	ALL	23.12	-	66.67	80.00	37.50	30.00	23.08	38.46	34.25	6.12	6.45	14.29	-	-	-
	WHITE	15.34	-	66.67	75.00	16.67	22.22	16.67	29.41	20.34	6.52	6.45	-	-	-	-
	BLACK	82.61	-	-	100.00	100.00	100.00	100.00	100.00	92.86	-	-	100.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN	ALL	45.72	-	100.00	100.00	89.47	71.43	76.47	83.51	59.78	25.34	23.75	8.82	12.50	-	-
	WHITE	13.49	-	100.00	100.00	60.00	37.50	42.86	59.26	19.70	3.30	4.65	-	-	-	-
	BLACK	74.91	-	100.00	100.00	100.00	92.31	85.19	92.86	82.91	62.96	44.12	33.33	33.33	-	-
	OTHER	20.00	-	-	-	-	-	-	-	-	-	66.67	-	-	-	-
RUSTON*	ALL	53.82	-	100.00	100.00	100.00	83.33	77.78	89.09	67.96	33.33	30.23	5.88	-	-	-
	WHITE	13.40	-	-	100.00	-	-	-	50.00	30.56	-	5.00	-	-	-	-
	BLACK	76.92	-	100.00	100.00	100.00	90.91	77.78	90.57	88.06	61.11	50.00	25.00	-	-	-
	OTHER	22.22	-	-	-	-	-	-	-	-	-	66.67	-	-	-	-
LIVINGSTON	ALL	28.72	100.00	87.50	90.91	74.36	67.74	62.12	71.63	34.60	12.12	12.98	15.38	-	-	-
	WHITE	25.94	100.00	83.33	88.89	74.29	66.67	61.82	70.62	31.60	10.44	11.94	13.89	-	-	-
	BLACK	65.00	100.00	100.00	100.00	75.00	75.00	63.64	77.42	67.50	53.33	50.00	33.33	-	-	-
	OTHER	16.67	-	-	-	-	-	-	-	-	50.00	-	-	-	-	-
MADISON	ALL	69.91	100.00	100.00	100.00	100.00	92.86	80.00	93.10	71.23	46.94	60.00	42.86	100.00	-	-
	WHITE	28.30	100.00	100.00	100.00	-	50.00	-	50.00	37.50	10.53	22.22	-	-	-	-
	BLACK	83.44	100.00	100.00	100.00	100.00	100.00	100.00	100.00	80.70	70.00	81.25	42.86	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TALLULAH*	ALL	73.60	100.00	100.00	100.00	100.00	100.00	83.33	95.65	71.21	52.63	76.47	42.86	100.00	-	-
	WHITE	36.36	100.00	100.00	-	-	100.00	-	50.00	35.71	18.18	66.67	-	-	-	-
	BLACK	82.07	100.00	100.00	100.00	100.00	100.00	100.00	100.00	80.77	66.67	78.57	42.86	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE BP7.  
PERCENT OF LIVE BIRTHS BORN TO UNMARRIED MOTHERS  
BY AGE, RESIDENCE, AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	RACE	ALL AGES	AGE OF MOTHER													UNK
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	
MOREHOUSE	ALL	61.76	100.00	100.00	100.00	78.57	80.95	73.17	81.20	64.17	47.37	32.65	52.63	66.67	-	-
	WHITE	26.32	-	100.00	100.00	-	50.00	37.50	48.89	22.37	16.98	14.81	28.57	100.00	-	-
	BLACK	86.38	100.00	100.00	100.00	95.65	100.00	96.00	97.73	92.79	73.77	54.55	66.67	50.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BASTROP*	ALL	72.99	100.00	100.00	100.00	94.12	92.86	83.33	91.76	69.35	63.93	47.83	63.64	66.67	-	-
	WHITE	32.14	-	100.00	100.00	-	66.67	20.00	58.82	25.00	12.50	37.50	50.00	100.00	-	-
	BLACK	88.11	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	90.48	82.22	53.33	66.67	50.00	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NATCHITOCHE	ALL	45.03	100.00	100.00	85.71	95.83	80.00	62.22	77.39	53.74	23.87	25.35	15.38	40.00	-	-
	WHITE	23.08	100.00	-	75.00	85.71	46.15	27.78	47.62	36.36	5.88	10.00	12.00	-	-	-
	BLACK	68.75	100.00	100.00	100.00	100.00	100.00	85.19	94.52	69.03	58.49	45.16	23.08	33.33	-	-
	OTHER	50.00	-	-	-	-	-	-	-	50.00	-	-	-	100.00	-	-
NATCHITOCHE*	ALL	51.59	100.00	100.00	100.00	100.00	89.47	75.00	87.04	59.38	28.77	37.84	11.11	33.33	-	-
	WHITE	20.19	-	-	100.00	-	60.00	50.00	60.00	36.36	-	15.38	10.00	-	-	-
	BLACK	67.79	100.00	100.00	100.00	100.00	100.00	81.25	93.18	68.09	58.33	50.00	14.29	50.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORLEANS	ALL	65.05	100.00	100.00	98.54	98.41	95.77	93.69	96.28	81.08	49.72	33.50	28.57	32.33	33.33	-
	WHITE	19.51	-	100.00	100.00	77.78	88.89	78.95	82.35	44.10	16.23	7.98	6.01	16.07	25.00	-
	BLACK	76.34	100.00	100.00	98.53	99.01	96.30	94.83	96.96	85.16	61.74	49.38	44.51	46.27	50.00	-
	OTHER	21.05	-	-	-	100.00	66.67	100.00	90.00	41.86	12.50	7.69	-	30.00	-	-
OUACHITA	ALL	46.10	100.00	100.00	94.12	84.06	80.31	73.55	81.00	56.79	29.17	20.11	20.29	26.67	50.00	-
	WHITE	20.40	100.00	100.00	76.92	55.00	56.60	46.38	54.43	26.98	12.13	5.44	10.59	10.00	-	-
	BLACK	78.16	100.00	100.00	100.00	95.92	97.30	95.29	96.95	85.35	63.11	51.79	39.58	60.00	100.00	-
	OTHER	10.53	-	-	-	-	-	100.00	100.00	-	14.29	-	-	-	-	-
MONROE*	ALL	66.67	100.00	100.00	97.44	95.65	94.59	91.86	94.59	76.32	50.20	34.25	27.94	44.44	100.00	-
	WHITE	22.06	100.00	-	75.00	100.00	83.33	33.33	70.83	31.76	14.86	3.33	9.09	25.00	-	-
	BLACK	81.82	100.00	100.00	100.00	95.45	96.77	96.25	97.02	88.22	67.07	56.47	47.06	60.00	100.00	-
	OTHER	9.09	-	-	-	-	-	-	-	-	16.67	-	-	-	-	-
WEST MONROE*	ALL	37.25	100.00	100.00	87.50	57.14	58.62	64.29	64.38	40.85	24.79	22.73	24.14	-	-	-
	WHITE	29.84	-	-	80.00	40.00	47.83	58.33	54.39	33.33	18.37	12.12	29.41	-	-	-
	BLACK	64.77	100.00	100.00	100.00	100.00	100.00	100.00	100.00	66.67	61.11	54.55	20.00	-	-	-
	OTHER	20.00	-	-	-	-	-	100.00	100.00	-	-	-	-	-	-	-
PLAQUEMINES	ALL	43.17	100.00	100.00	85.71	88.89	72.22	71.43	77.19	54.69	34.07	12.70	12.50	50.00	-	-
	WHITE	31.15	-	100.00	50.00	75.00	44.44	60.00	58.06	45.45	27.12	2.17	5.26	-	-	-
	BLACK	72.82	100.00	100.00	100.00	100.00	100.00	100.00	100.00	80.56	52.00	41.67	50.00	100.00	-	-
	OTHER	36.84	-	-	-	-	100.00	100.00	100.00	25.00	28.57	40.00	-	-	-	-
POINTE COUPEE	ALL	50.15	100.00	80.00	100.00	94.12	100.00	71.43	88.41	57.14	26.32	20.00	41.67	33.33	100.00	-
	WHITE	22.73	100.00	50.00	100.00	83.33	100.00	50.00	69.23	32.65	1.96	2.94	8.33	-	100.00	-
	BLACK	81.29	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	78.57	76.00	56.25	75.00	50.00	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAPIDES	ALL	47.30	100.00	100.00	94.44	81.82	85.37	79.86	84.71	51.98	29.61	19.30	25.81	23.81	-	-
	WHITE	26.19	100.00	100.00	86.67	60.00	72.34	59.02	66.47	31.05	12.97	7.39	17.28	21.43	-	-
	BLACK	77.48	100.00	100.00	97.44	100.00	94.67	96.15	96.88	81.35	61.04	51.28	46.15	28.57	-	-
	OTHER	22.73	-	-	-	100.00	-	-	50.00	33.33	33.33	-	-	-	-	-
ALEXANDRIA*	ALL	63.54	100.00	100.00	100.00	95.00	89.71	94.37	94.17	70.83	46.20	33.88	29.63	30.00	-	-
	WHITE	28.85	-	100.00	100.00	66.67	70.00	84.62	78.13	42.31	13.24	7.27	13.64	25.00	-	-
	BLACK	79.46	100.00	100.00	100.00	100.00	93.10	96.55	96.86	83.15	65.79	57.81	46.43	33.33	-	-
	OTHER	20.00	-	-	-	-	-	-	-	50.00	50.00	-	-	-	-	-

TABLE BP7.  
PERCENT OF LIVE BIRTHS BORN TO UNMARRIED MOTHERS  
BY AGE, RESIDENCE, AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	RACE	ALL AGES	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
PINEVILLE*	ALL	43.22	-	100.00	80.00	90.00	82.35	71.43	82.35	44.74	27.42	17.95	25.00	-	-	-
	WHITE	30.19	-	100.00	100.00	83.33	81.82	40.00	76.92	31.48	17.50	11.76	-	-	-	-
	BLACK	74.65	-	100.00	66.67	100.00	100.00	88.89	91.67	80.95	47.37	75.00	66.67	-	-	-
	OTHER	16.67	-	-	-	-	-	-	-	-	33.33	-	-	-	-	-
RED RIVER	ALL	47.97	100.00	-	100.00	50.00	70.00	66.67	66.67	53.70	31.82	50.00	8.33	-	-	-
	WHITE	24.62	100.00	-	-	-	50.00	50.00	36.36	27.59	18.18	20.00	-	-	-	-
	BLACK	74.14	-	-	100.00	100.00	100.00	75.00	92.31	84.00	45.45	80.00	25.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHLAND	ALL	54.62	100.00	100.00	83.33	76.19	87.50	69.23	79.78	61.59	32.05	21.88	16.67	25.00	-	-
	WHITE	25.27	-	100.00	-	50.00	62.50	42.86	48.57	32.00	8.70	10.53	-	-	-	-
	BLACK	86.03	100.00	100.00	100.00	100.00	100.00	100.00	100.00	90.79	67.74	45.45	100.00	33.33	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SABINE	ALL	39.74	100.00	50.00	100.00	75.00	61.54	39.13	58.82	38.32	35.29	25.00	14.29	50.00	-	-
	WHITE	24.19	-	50.00	-	62.50	54.55	23.53	44.90	19.44	18.00	16.13	18.18	-	-	-
	BLACK	87.50	100.00	-	100.00	100.00	100.00	100.00	100.00	85.19	88.24	83.33	-	-	-	-
	OTHER	33.33	-	-	-	-	-	-	-	50.00	-	-	-	100.00	-	-
ST BERNARD	ALL	34.11	100.00	100.00	92.31	92.86	76.00	80.43	84.75	47.56	15.32	14.20	18.18	9.09	-	-
	WHITE	30.81	100.00	100.00	90.00	90.91	72.22	81.08	83.52	44.70	11.68	13.13	18.64	9.09	-	-
	BLACK	67.47	-	100.00	100.00	100.00	100.00	85.71	95.83	72.00	46.15	66.67	20.00	-	-	-
	OTHER	21.74	-	-	-	-	-	50.00	33.33	50.00	12.50	16.67	-	-	-	-
ST CHARLES	ALL	38.99	100.00	100.00	100.00	90.00	91.43	89.29	91.75	58.89	24.08	15.19	12.66	16.67	-	-
	WHITE	25.05	-	100.00	100.00	66.67	89.47	92.31	88.64	42.27	17.88	7.69	6.67	20.00	-	-
	BLACK	72.09	100.00	100.00	100.00	100.00	93.75	86.67	94.34	79.27	54.29	50.00	37.50	-	-	-
	OTHER	9.09	-	-	-	-	-	-	-	-	-	50.00	-	-	-	-
ST HELENA	ALL	40.51	-	100.00	100.00	60.00	100.00	-	69.23	37.04	41.18	16.67	66.67	100.00	-	-
	WHITE	24.32	-	-	-	-	-	-	-	36.84	-	11.11	100.00	-	-	-
	BLACK	54.76	-	100.00	100.00	100.00	100.00	-	100.00	37.50	53.85	22.22	50.00	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST JAMES	ALL	51.44	100.00	100.00	100.00	90.00	100.00	96.00	96.49	79.76	23.08	21.67	12.00	25.00	50.00	-
	WHITE	16.95	100.00	-	-	100.00	100.00	50.00	80.00	33.33	13.46	6.90	-	-	-	-
	BLACK	72.31	100.00	100.00	100.00	88.89	100.00	100.00	98.08	92.42	42.31	35.48	25.00	25.00	50.00	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST JOHN	ALL	46.05	100.00	100.00	92.86	92.31	93.48	89.74	92.37	65.45	20.41	19.83	17.46	-	-	-
	WHITE	25.21	-	100.00	66.67	75.00	88.89	92.31	86.05	38.10	9.40	5.97	12.82	-	-	-
	BLACK	67.91	100.00	100.00	100.00	100.00	96.43	88.46	95.45	87.74	36.71	41.30	26.09	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST LANDRY	ALL	49.76	100.00	100.00	97.14	87.69	91.25	77.31	86.31	53.52	30.06	27.40	31.25	41.18	-	-
	WHITE	28.92	100.00	100.00	90.00	75.00	84.38	60.00	75.00	32.88	13.15	14.62	8.89	-	-	-
	BLACK	71.11	100.00	100.00	100.00	97.30	95.83	86.08	92.93	73.39	56.82	46.59	50.98	70.00	-	-
	OTHER	25.00	-	-	-	-	-	-	-	-	100.00	-	-	-	-	-
OPELOUSAS*	ALL	65.22	100.00	100.00	100.00	88.46	96.88	80.00	89.92	67.53	52.50	42.03	33.33	66.67	-	-
	WHITE	36.36	100.00	100.00	100.00	71.43	100.00	60.00	78.95	28.00	21.05	28.57	14.29	-	-	-
	BLACK	73.26	100.00	100.00	100.00	94.74	96.30	82.86	92.00	75.19	61.67	52.50	40.00	66.67	-	-
	OTHER	50.00	-	-	-	-	-	-	-	-	100.00	-	-	-	-	-
EUNICE*	ALL	56.60	100.00	100.00	100.00	80.00	92.31	78.26	85.71	59.15	38.30	25.93	42.86	-	-	-
	WHITE	45.26	100.00	-	100.00	71.43	85.71	61.54	75.00	48.98	33.33	15.79	-	-	-	-
	BLACK	77.33	100.00	100.00	100.00	100.00	100.00	100.00	100.00	81.82	47.06	50.00	100.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST MARTIN	ALL	48.40	100.00	100.00	100.00	96.77	82.93	78.18	86.93	56.52	28.96	22.95	27.45	41.67	-	-
	WHITE	31.76	-	100.00	100.00	92.86	68.42	54.55	73.02	41.35	14.29	14.29	17.86	20.00	-	-
	BLACK	71.92	100.00	100.00	100.00	100.00	95.45	93.94	96.67	78.13	60.34	38.64	40.91	66.67	-	-
	OTHER	10.00	-	-	-	-	-	-	-	-	16.67	-	-	-	-	-

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 BY AGE, RESIDENCE, AND RACE OF MOTHER  
 LOUISIANA, 1998

PARISH AND LARGER CITIES	RACE	ALL AGES	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
ST MARY	ALL	46.82	100.00	100.00	100.00	97.62	76.79	73.44	83.15	49.54	26.92	30.51	25.53	16.67	-	-
	WHITE	29.39	100.00	100.00	100.00	95.24	47.83	56.25	67.07	31.61	15.43	22.22	9.38	16.67	-	-
	BLACK	76.20	100.00	100.00	100.00	100.00	100.00	90.32	96.81	78.33	58.62	52.94	60.00	20.00	-	-
	OTHER	46.15	100.00	-	100.00	100.00	75.00	100.00	87.50	50.00	28.57	-	-	-	-	-
MORGAN CITY*	ALL	47.68	-	100.00	100.00	90.91	83.33	68.18	81.97	54.05	18.07	41.94	42.86	-	-	-
	WHITE	34.47	-	100.00	100.00	87.50	62.50	56.25	68.57	42.25	10.45	34.78	20.00	-	-	-
	BLACK	79.31	-	100.00	100.00	100.00	100.00	100.00	100.00	77.78	57.14	62.50	100.00	-	-	-
	OTHER	44.44	-	-	-	100.00	-	100.00	100.00	50.00	-	-	-	-	-	-
ST TAMMANY	ALL	25.63	100.00	100.00	96.00	78.26	71.58	72.48	76.14	47.57	12.69	7.49	7.64	10.00	-	-
	WHITE	18.40	100.00	100.00	93.33	70.00	60.00	63.89	67.03	36.44	9.38	6.25	6.03	6.52	-	-
	BLACK	69.73	100.00	100.00	100.00	93.75	91.43	91.67	93.07	87.10	38.46	34.38	26.92	66.67	-	-
	OTHER	14.29	-	-	100.00	-	-	-	50.00	100.00	20.00	-	-	-	-	-
SLIDELL*	ALL	29.14	100.00	100.00	100.00	91.67	58.82	78.26	78.69	50.00	8.96	10.08	8.33	16.67	-	-
	WHITE	21.60	100.00	100.00	100.00	100.00	25.00	71.43	67.74	41.23	6.14	8.26	9.80	20.00	-	-
	BLACK	66.30	100.00	100.00	100.00	87.50	88.89	88.89	90.00	88.46	27.78	33.33	-	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANGIPAHOA	ALL	45.61	100.00	100.00	95.56	88.71	74.71	67.74	78.61	52.11	24.71	18.38	28.26	11.11	-	-
	WHITE	24.18	100.00	100.00	92.86	71.43	52.38	33.33	52.99	30.63	12.65	8.52	16.13	14.29	-	-
	BLACK	77.37	100.00	100.00	96.77	97.50	95.56	94.29	95.94	77.57	56.38	53.85	57.14	-	-	-
	OTHER	13.33	-	-	-	100.00	-	-	100.00	-	20.00	-	-	-	-	-
HAMMOND*	ALL	56.16	100.00	100.00	100.00	88.89	93.33	95.83	94.12	68.12	24.59	11.63	27.78	-	-	-
	WHITE	28.24	-	-	-	75.00	-	66.67	62.50	49.02	15.15	4.00	7.69	-	-	-
	BLACK	76.53	100.00	100.00	100.00	92.86	100.00	100.00	98.33	79.31	40.00	26.67	80.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENSAS	ALL	77.66	-	-	100.00	66.67	83.33	90.00	85.19	91.67	50.00	60.00	66.67	-	-	-
	WHITE	46.15	-	-	-	50.00	-	100.00	40.00	66.67	22.22	80.00	-	-	-	-
	BLACK	89.71	-	-	100.00	100.00	100.00	88.89	95.45	96.67	77.78	40.00	100.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TERREBONNE	ALL	43.30	100.00	100.00	92.31	84.62	79.12	67.74	79.14	52.63	24.87	17.56	20.51	18.75	-	-
	WHITE	32.91	100.00	100.00	90.63	82.22	70.91	58.97	73.18	39.54	17.88	10.53	12.64	9.09	-	-
	BLACK	72.75	-	100.00	92.31	86.67	100.00	89.66	92.50	84.93	54.41	44.90	40.00	50.00	-	-
	OTHER	53.06	-	100.00	100.00	100.00	83.33	70.59	84.00	48.65	28.57	23.81	50.00	-	-	-
HOUMA*	ALL	46.99	-	100.00	92.86	83.78	86.00	71.21	81.82	57.75	27.96	19.42	23.44	27.27	-	-
	WHITE	34.04	-	100.00	88.24	81.82	80.00	62.16	76.36	39.62	21.15	8.51	11.63	12.50	-	-
	BLACK	75.10	-	100.00	100.00	84.62	100.00	85.71	91.53	86.24	54.76	51.52	40.00	66.67	-	-
	OTHER	47.69	-	-	100.00	100.00	85.71	75.00	83.33	43.75	23.08	16.67	66.67	-	-	-
UNION	ALL	40.63	-	100.00	85.71	60.00	83.33	52.38	67.31	50.00	30.23	10.26	21.43	14.29	-	-
	WHITE	21.05	-	100.00	50.00	42.86	75.00	23.08	45.16	25.00	12.07	3.85	16.67	16.67	-	-
	BLACK	77.48	-	100.00	100.00	100.00	100.00	100.00	100.00	91.30	67.86	23.08	50.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMILION	ALL	43.33	100.00	100.00	90.91	91.43	90.38	84.31	89.09	53.41	17.41	17.56	14.00	10.00	100.00	-
	WHITE	35.34	100.00	100.00	85.71	86.96	87.80	80.65	85.71	44.90	12.64	9.80	12.82	14.29	-	-
	BLACK	75.14	100.00	100.00	100.00	100.00	100.00	90.00	96.23	78.79	55.00	54.55	25.00	-	100.00	-
	OTHER	20.00	-	-	-	-	-	-	-	50.00	28.57	14.29	-	-	-	-
ABBEVILLE*	ALL	58.46	100.00	100.00	100.00	92.86	100.00	84.38	92.11	63.92	28.85	23.33	21.43	-	100.00	-
	WHITE	45.16	-	100.00	100.00	75.00	100.00	80.00	87.10	46.51	20.00	15.38	14.29	-	-	-
	BLACK	74.07	100.00	100.00	100.00	100.00	100.00	88.24	95.56	79.25	43.75	36.36	28.57	-	100.00	-
	OTHER	23.08	-	-	-	-	-	-	-	-	33.33	16.67	-	-	-	-

TABLE BP7. PERCENT OF LIVE BIRTHS BORN TO UNMARRIED MOTHERS BY AGE, RESIDENCE, AND RACE OF MOTHER LOUISIANA, 1998																
PARISH AND LARGER CITIES	RACE	ALL AGES	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
VERNON	ALL	22.22	100.00	100.00	87.50	75.00	50.00	35.09	52.21	22.07	13.28	11.54	12.20	20.00	-	-
	WHITE	15.52	-	100.00	83.33	61.11	40.74	24.39	41.49	16.03	7.11	8.74	9.38	-	-	-
	BLACK	48.92	100.00	100.00	100.00	100.00	81.82	66.67	81.08	44.59	40.00	30.00	33.33	33.33	-	-
	OTHER	18.18	-	-	-	100.00	-	-	-	40.00	26.67	14.29	-	-	-	-
WASHINGTON	ALL	45.52	100.00	100.00	80.00	75.68	82.50	68.09	76.87	49.62	25.93	12.33	29.63	66.67	-	-
	WHITE	24.40	100.00	100.00	75.00	35.71	58.82	55.17	55.71	27.22	10.83	4.08	7.14	-	-	-
	BLACK	78.20	100.00	100.00	85.71	100.00	100.00	88.89	96.10	83.02	69.05	26.09	53.85	66.67	-	-
	OTHER	100.00	-	-	-	-	-	-	-	-	-	100.00	-	-	-	-
BOGALUSA*	ALL	57.64	100.00	100.00	66.67	72.73	90.91	78.95	81.25	63.81	36.36	22.73	42.86	-	-	-
	WHITE	34.17	100.00	-	66.67	25.00	75.00	71.43	64.00	38.78	10.71	7.14	33.33	-	-	-
	BLACK	83.49	100.00	100.00	-	100.00	100.00	100.00	100.00	85.71	81.25	50.00	50.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEBSTER	ALL	42.98	100.00	100.00	94.44	100.00	75.00	59.09	76.07	44.50	21.74	26.25	36.36	40.00	-	-
	WHITE	22.64	100.00	100.00	87.50	100.00	52.63	30.00	54.72	23.81	9.30	10.00	16.67	-	-	-
	BLACK	72.61	100.00	100.00	100.00	100.00	100.00	83.33	93.75	79.73	43.14	53.33	78.57	66.67	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINDEN*	ALL	56.31	100.00	100.00	100.00	100.00	87.50	61.90	81.13	58.90	29.79	39.29	56.25	100.00	-	-
	WHITE	31.18	100.00	100.00	100.00	-	66.67	33.33	57.89	31.25	14.29	9.09	33.33	-	-	-
	BLACK	74.42	100.00	100.00	100.00	100.00	100.00	83.33	94.12	80.49	42.31	58.82	85.71	100.00	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W BATON ROUGE	ALL	40.06	100.00	100.00	80.00	85.71	68.18	75.00	75.00	53.76	30.69	16.42	14.29	-	-	-
	WHITE	20.71	-	100.00	50.00	66.67	58.33	50.00	57.69	25.53	12.90	10.20	7.69	-	-	-
	BLACK	68.12	100.00	100.00	100.00	100.00	80.00	100.00	92.31	82.61	58.97	35.29	25.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST CARROLL	ALL	35.85	100.00	50.00	80.00	66.67	66.67	77.78	69.44	37.50	16.67	15.79	20.00	-	-	-
	WHITE	22.88	-	50.00	80.00	50.00	57.14	66.67	60.71	18.18	7.14	7.69	-	-	-	-
	BLACK	75.00	100.00	-	-	100.00	100.00	100.00	100.00	85.71	83.33	33.33	33.33	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W FELICIANA	ALL	42.98	-	100.00	100.00	100.00	83.33	71.43	85.00	58.62	19.35	34.78	12.50	-	-	-
	WHITE	17.39	-	-	100.00	100.00	50.00	50.00	62.50	31.25	4.35	6.67	-	-	-	-
	BLACK	82.22	-	100.00	-	100.00	100.00	100.00	100.00	92.31	62.50	87.50	33.33	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINN	ALL	40.00	100.00	100.00	75.00	83.33	50.00	68.42	71.11	45.68	14.89	16.67	27.27	-	-	-
	WHITE	19.40	-	100.00	50.00	50.00	50.00	37.50	47.37	24.00	8.57	5.00	11.11	-	-	-
	BLACK	79.45	100.00	100.00	100.00	90.00	50.00	100.00	92.00	86.21	33.33	75.00	100.00	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

\*CITIES INCLUDED IN PARISH TOTALS



***BIRTHS: Region Tables***



TABLE BR1.  
LIVE BIRTHS BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE  
AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, BY STATE PLANNING DISTRICT AND HEALTH SERVICE AREA, 1998

REGION	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	AGE IN YEARS														UNK.
					LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+		
STATE	67100	66773	15.3	ALL	305	641	1394	2285	3453	4216	11989	20415	16952	11307	4933	839	27	6	
	38492	37910		WHITE	57	172	449	862	1438	1890	4811	10339	11105	7794	3268	516	18	2	
	27156	27424		BLACK	247	464	930	1396	1953	2270	7013	9774	5389	3189	1510	291	8	3	
	1452	1439		OTHER	1	5	15	27	62	56	165	302	458	324	155	32	1	1	
REGION 1	16899	15267	15.0	ALL	62	154	330	516	742	896	2638	4557	3667	2803	1283	250	7	-	
	7458	6374		WHITE	5	21	50	104	174	251	600	1458	1782	1624	759	142	4	-	
	8826	8301		BLACK	57	132	278	404	548	628	1990	2986	1680	1031	462	92	3	-	
	615	592		OTHER	-	1	2	8	20	17	48	113	205	148	62	16	-	-	
REGION 2	10376	8857	15.3	ALL	35	91	155	245	437	477	1405	2365	2421	1734	761	130	5	1	
	5825	4520		WHITE	3	15	41	67	135	154	412	920	1459	1168	485	69	3	1	
	4368	4161		BLACK	32	76	113	176	299	319	983	1415	902	518	254	56	1	-	
	183	176		OTHER	-	-	1	2	3	4	10	30	60	48	22	5	1	-	
REGION 3	4460	5966	15.5	ALL	28	58	123	220	320	398	1119	1784	1523	1006	446	57	3	-	
	3010	3875		WHITE	8	24	56	109	164	208	561	1076	1137	741	313	38	1	-	
	1223	1847		BLACK	19	31	56	104	130	168	489	649	327	228	117	16	2	-	
	227	244		OTHER	1	3	11	7	26	22	69	59	59	37	16	3	-	-	
REGION 4	9165	8773	16.5	ALL	32	86	187	323	464	570	1630	2588	2208	1532	671	109	3	-	
	5833	5564		WHITE	7	30	71	158	233	285	777	1524	1619	1118	448	69	2	-	
	3195	3089		BLACK	25	56	116	164	227	284	847	1035	551	388	206	36	1	-	
	137	120		OTHER	-	-	-	1	4	1	6	29	38	26	17	4	-	-	
REGION 5	4269	4196	15.1	ALL	20	41	89	119	231	289	769	1392	1090	619	255	49	2	-	
	3164	3070		WHITE	9	21	40	74	145	201	481	990	869	499	188	32	2	-	
	1065	1080		BLACK	11	19	49	44	84	85	281	392	204	115	60	17	-	-	
	40	46		OTHER	-	1	-	1	2	3	7	10	17	5	7	-	-	-	
REGION 6	4000	4578	15.1	ALL	24	47	103	206	255	313	924	1580	1146	622	241	39	1	1	
	2530	2943		WHITE	4	14	39	95	132	173	453	1006	820	468	166	24	1	1	
	1400	1560		BLACK	20	33	64	107	118	138	460	553	301	143	68	15	-	-	
	70	75		OTHER	-	-	-	4	5	2	11	21	25	11	7	-	-	-	
REGION 7	8571	7940	14.5	ALL	42	70	158	282	440	568	1518	2577	1998	1178	534	88	2	3	
	4584	4146		WHITE	9	15	50	91	171	244	571	1211	1228	723	347	55	2	-	
	3883	3688		BLACK	33	55	108	188	267	319	937	1336	741	432	176	30	-	3	
	104	106		OTHER	-	-	-	3	2	5	10	30	29	23	11	3	-	-	
REGION 8	4329	4828	15.6	ALL	34	53	129	185	277	357	1001	1664	1230	626	228	42	2	1	
	2435	2539		WHITE	2	16	38	62	111	162	389	802	781	410	131	23	1	-	
	1864	2266		BLACK	32	37	91	123	166	194	611	858	441	212	92	19	1	-	
	30	23		OTHER	-	-	-	-	-	1	1	4	8	4	5	-	-	1	
REGION 9	5031	6368	15.1	ALL	28	41	120	189	287	348	985	1908	1669	1187	514	75	2	-	
	3653	4879		WHITE	10	16	64	102	173	212	567	1352	1410	1043	431	64	2	-	
	1332	1432		BLACK	18	25	55	86	114	135	415	550	242	122	75	10	-	-	
	46	57		OTHER	-	-	1	1	-	1	3	6	17	22	8	1	-	-	

\*RATE PER 1,000 POPULATION

TABLE BR2.  
LIVE BIRTHS BY MOTHER'S USUAL RESIDENCE  
SHOWN BY ATTENDANT, RACE OF MOTHER, AND SEX OF CHILD  
LOUISIANA, BY STATE PLANNING DISTRICT AND HEALTH SERVICE AREA, 1998

REGION	TOTAL	SEX	WHITE						BLACK						OTHER					
			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY			TOTAL	ATTENDED BY								
				PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER		PHYSICIAN	MIDWIFE	OTHER						
STATE	66773		37910	37405	395	110	27424	26498	623	303	1439	1405	26	8						
	34064	M	19357	19108	199	50	13936	13491	295	150	771	750	16	5						
	32709	F	18553	18297	196	60	13488	13007	328	153	668	655	10	3						
REGION 1	15267		6374	6280	58	36	8301	7984	161	156	592	570	15	7						
	7782	M	3251	3207	30	14	4206	4049	76	81	325	310	10	5						
	7485	F	3123	3073	28	22	4095	3935	85	75	267	260	5	2						
REGION 2	8857		4520	4481	23	16	4161	4096	11	54	176	174	1	1						
	4495	M	2271	2256	9	6	2130	2107	3	20	94	93	1	-						
	4362	F	2249	2225	14	10	2031	1989	8	34	82	81	-	1						
REGION 3	5966		3875	3859	7	9	1847	1822	7	18	244	244	-	-						
	3017	M	1958	1945	5	8	931	917	3	11	128	128	-	-						
	2949	F	1917	1914	2	1	916	905	4	7	116	116	-	-						
REGION 4	8773		5564	5497	58	9	3089	2954	112	23	120	114	6	-						
	4521	M	2864	2833	29	2	1593	1524	57	12	64	62	2	-						
	4252	F	2700	2664	29	7	1496	1430	55	11	56	52	4	-						
REGION 5	4196		3070	3062	2	6	1080	1074	-	6	46	46	-	-						
	2164	M	1607	1603	2	2	531	529	-	2	26	26	-	-						
	2032	F	1463	1459	-	4	549	545	-	4	20	20	-	-						
REGION 6	4578		2943	2938	1	4	1560	1552	-	8	75	75	-	-						
	2362	M	1524	1522	-	2	809	805	-	4	29	29	-	-						
	2216	F	1419	1416	1	2	751	747	-	4	46	46	-	-						
REGION 7	7940		4146	4141	-	5	3688	3678	-	10	106	106	-	-						
	3991	M	2081	2079	-	2	1854	1851	-	3	56	56	-	-						
	3949	F	2065	2062	-	3	1834	1827	-	7	50	50	-	-						
REGION 8	4828		2539	2526	5	8	2266	2241	18	7	23	23	-	-						
	2495	M	1338	1334	1	3	1143	1133	7	3	14	14	-	-						
	2333	F	1201	1192	4	5	1123	1108	11	4	9	9	-	-						
REGION 9	6368		4879	4621	241	17	1432	1097	314	21	57	53	4	-						
	3237	M	2463	2329	123	11	739	576	149	14	35	32	3	-						
	3131	F	2416	2292	118	6	693	521	165	7	22	21	1	-						

MIDWIFE ATTENDED LIVE BIRTHS (BIRTHS OCCURRING IN LOUISIANA)

CERTIFIED NURSE MIDWIFE 1001

OTHER MIDWIFE

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TABLE BR3. PERCENT OF LIVE BIRTHS UNDER 2500 GRAMS, BY MOTHER'S AGE, RACE AND RESIDENCE LOUISIANA, BY STATE PLANNING DISTRICT AND HEALTH SERVICE AREA, 1994 - 1998																
REGION	RACE	ALL** BIRTHS	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
STATE	ALL	9.91	17.36	14.78	13.49	12.71	11.77	11.35	12.21	9.68	8.52	9.18	10.61	13.32	11.35	17.86
	WHITE	6.80	12.25	10.64	8.83	8.96	8.04	7.76	8.29	6.69	6.15	6.49	7.24	9.89	11.63	15.79
	BLACK	14.33	18.19	16.25	15.86	15.18	14.71	14.49	15.02	13.07	13.46	15.52	17.49	19.22	13.95	25.00
	OTHER	7.45	23.08	8.11	11.63	11.45	7.52	7.25	8.63	7.66	6.13	7.56	9.07	7.53	0.00	0.00
REGION 1	ALL	10.58	16.83	16.11	13.61	13.54	12.24	12.33	12.97	10.22	9.73	9.69	10.30	12.87	11.11	-
	WHITE	6.72	10.26	11.63	8.72	8.14	8.03	8.27	8.35	6.90	6.52	6.18	6.42	7.56	16.67	-
	BLACK	13.86	17.45	16.79	14.93	15.13	13.67	14.15	14.53	12.00	13.86	15.40	16.21	20.91	6.67	-
	OTHER	7.27	25.00	20.00	7.14	14.55	12.99	3.66	9.92	7.60	5.35	7.62	9.07	6.94	0.00	-
REGION 2	ALL	10.16	16.59	14.16	14.99	12.20	13.77	12.41	13.19	10.31	8.78	8.89	10.90	12.99	9.09	-
	WHITE	6.23	16.67	12.05	9.22	7.32	10.54	7.04	8.54	5.92	5.90	6.03	6.01	8.67	0.00	-
	BLACK	14.70	16.58	14.67	17.03	14.21	15.43	15.18	15.27	13.65	13.56	15.26	19.66	18.18	28.57	-
	OTHER	7.72	-	0.00	0.00	0.00	0.00	16.67	7.50	8.33	9.15	5.86	6.80	11.11	0.00	-
REGION 3	ALL	9.06	15.07	15.87	10.79	12.45	10.36	9.66	10.92	9.13	7.45	7.89	12.33	14.01	0.00	0.00
	WHITE	6.97	14.71	10.28	6.83	8.51	7.19	7.21	7.54	7.39	6.13	6.02	9.82	12.77	0.00	0.00
	BLACK	13.58	14.29	19.90	13.65	17.14	15.34	12.77	15.06	12.42	11.80	13.96	17.79	16.98	0.00	-
	OTHER	6.51	28.57	0.00	16.22	6.06	1.30	10.00	7.11	5.65	3.93	6.43	14.75	10.00	0.00	-
REGION 4	ALL	9.79	23.40	14.44	16.77	13.95	12.09	12.16	13.20	9.25	8.35	8.58	10.28	12.24	0.00	50.00
	WHITE	6.67	19.15	10.18	11.61	9.66	8.14	7.92	8.80	5.94	6.44	5.90	7.54	8.04	0.00	66.67
	BLACK	15.30	24.82	16.96	20.36	17.85	16.18	16.81	17.36	14.29	12.86	15.58	17.55	20.25	0.00	0.00
	OTHER	9.91	-	0.00	14.29	20.00	14.29	26.67	18.52	8.97	10.46	8.87	4.84	12.50	0.00	-
REGION 5	ALL	9.58	16.30	17.06	9.71	11.99	12.46	9.36	11.20	9.53	8.18	9.10	10.25	15.57	42.86	0.00
	WHITE	7.62	14.81	15.29	7.30	9.73	8.54	7.32	8.40	7.65	6.88	7.28	8.24	13.94	50.00	0.00
	BLACK	15.17	17.19	18.70	12.50	15.59	20.00	13.87	16.09	14.65	13.31	16.51	16.12	19.48	0.00	-
	OTHER	8.25	0.00	0.00	0.00	25.00	0.00	0.00	4.55	2.08	12.33	9.09	11.11	0.00	-	-
REGION 6	ALL	9.33	17.50	13.41	12.09	10.12	10.14	10.92	10.81	8.57	8.41	9.44	10.63	17.26	16.67	0.00
	WHITE	7.07	4.76	4.17	6.47	9.96	6.45	8.97	8.04	6.42	6.47	8.09	7.75	12.50	0.00	0.00
	BLACK	13.95	20.41	17.11	16.61	10.48	15.01	14.05	14.15	12.84	14.13	13.38	17.56	25.81	50.00	0.00
	OTHER	6.86	0.00	0.00	-	0.00	10.00	4.17	4.44	8.33	4.85	7.89	9.68	0.00	0.00	-
REGION 7	ALL	10.67	17.67	12.90	13.62	13.45	10.91	11.52	12.08	10.39	9.05	10.99	12.02	15.48	11.11	12.50
	WHITE	7.18	4.55	9.91	9.09	9.48	7.40	8.30	8.41	6.89	5.84	8.08	8.36	14.16	0.00	0.00
	BLACK	14.64	18.94	13.88	15.62	15.50	13.06	14.01	14.26	13.73	14.43	16.27	18.11	17.98	100.00	20.00
	OTHER	7.62	-	0.00	0.00	18.18	9.52	0.00	6.06	11.63	5.03	7.81	8.47	0.00	-	-
REGION 8	ALL	9.84	15.42	15.82	12.86	12.18	11.52	10.92	11.94	9.26	7.53	10.19	12.58	14.92	12.50	28.57
	WHITE	6.37	0.00	12.50	9.14	8.65	7.17	7.08	7.83	6.54	5.15	5.74	8.36	13.91	0.00	20.00
	BLACK	13.72	16.85	16.73	14.47	14.06	14.53	13.85	14.41	12.03	11.93	17.86	18.90	16.15	16.67	100.00
	OTHER	7.14	-	0.00	-	-	-	0.00	-	9.09	0.00	22.22	0.00	0.00	0.00	0.00
REGION 9	ALL	8.56	17.09	12.45	13.29	11.75	11.26	10.05	11.26	9.06	6.93	7.64	7.77	9.74	16.67	-
	WHITE	6.63	14.29	9.65	9.73	8.79	8.96	7.14	8.38	6.72	5.76	6.51	6.26	8.95	20.00	-
	BLACK	14.99	17.98	13.92	16.50	16.00	14.96	15.06	15.35	15.07	13.40	15.74	15.67	14.29	0.00	-
	OTHER	7.14	-	100.00	100.00	0.00	0.00	0.00	11.11	7.89	3.95	5.56	16.13	0.00	-	-

\*\*BIRTHS WITH UNKNOWN WEIGHT DELETED

TABLE BR4.  
 BIRTH WEIGHTS UNDER 1500 AND UNDER 2500 GRAMS AS A PERCENTAGE OF TOTAL BIRTHS  
 BY STATE PLANNING DISTRICT AND HEALTH SERVICE AREA, RACE OF MOTHER, AND SEX OF CHILD  
 LOUISIANA, 1998

REGION	SEX	ALL BIRTHS			WHITE			BLACK			OTHER		
		TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS	TOTAL	LT 1500 GRAMS	LT 2500 GRAMS
STATE		66773	2.1	10.1	37910	1.2	7.0	27424	3.5	14.6	1439	1.5	8.1
	M	34064	2.1	9.2	19357	1.2	6.4	13936	3.3	13.2	771	1.7	7.1
	F	32709	2.2	11.1	18553	1.2	7.5	13488	3.7	16.1	668	1.2	9.1
REGION 1		15267	2.3	10.9	6374	0.9	6.5	8301	3.4	14.3	592	2.5	9.6
	M	7782	2.3	10.1	3251	0.8	6.2	4206	3.5	13.1	325	2.8	9.2
	F	7485	2.4	11.7	3123	1.1	6.9	4095	3.3	15.5	267	2.2	10.1
REGION 2		8857	2.5	10.1	4520	1.3	6.1	4161	3.9	14.7	176	0.6	5.1
	M	4495	2.5	9.3	2271	1.7	6.0	2130	3.5	12.9	94	1.1	5.3
	F	4362	2.5	11.0	2249	1.0	6.2	2031	4.3	16.6	82	-	4.9
REGION 3		5966	1.9	10.0	3875	1.5	8.3	1847	2.9	14.1	244	0.8	7.0
	M	3017	1.7	8.6	1958	1.3	6.7	931	2.8	13.0	128	0.8	5.5
	F	2949	2.1	11.5	1917	1.8	9.8	916	2.9	15.3	116	0.9	8.6
REGION 4		8773	1.9	10.3	5564	1.1	7.2	3089	3.4	16.2	120	0.8	6.7
	M	4521	1.8	9.3	2864	1.0	6.5	1593	3.2	14.6	64	-	1.6
	F	4252	2.0	11.4	2700	1.1	7.8	1496	3.6	17.9	56	1.8	12.5
REGION 5		4196	1.7	9.5	3070	1.2	7.6	1080	3.1	14.8	46	2.2	8.7
	M	2164	1.6	9.1	1607	1.2	7.6	531	2.4	13.6	26	3.8	11.5
	F	2032	1.8	9.8	1463	1.1	7.6	549	3.6	16.0	20	-	5.0
REGION 6		4578	2.2	10.4	2943	1.6	7.6	1560	3.5	15.5	75	-	12.0
	M	2362	2.2	9.2	1524	1.4	6.5	809	3.7	14.5	29	-	6.9
	F	2216	2.3	11.6	1419	1.8	8.8	751	3.2	16.6	46	-	15.2
REGION 7		7940	2.4	10.1	4146	1.0	6.9	3688	3.9	13.8	106	0.9	5.7
	M	3991	2.2	9.2	2081	1.0	6.4	1854	3.5	12.4	56	1.8	7.1
	F	3949	2.6	11.1	2065	1.1	7.5	1834	4.4	15.3	50	-	4.0
REGION 8		4828	2.2	10.0	2539	1.2	6.9	2266	3.3	13.6	23	-	4.3
	M	2495	2.0	8.8	1338	1.3	6.4	1143	2.9	11.8	14	-	-
	F	2333	2.3	11.3	1201	1.1	7.5	1123	3.7	15.4	9	-	11.1
REGION 9		6368	1.7	8.6	4879	1.2	6.3	1432	3.5	16.5	57	-	8.8
	M	3237	1.7	7.9	2463	1.1	5.8	739	3.5	15.0	35	-	8.6
	F	3131	1.7	9.3	2416	1.2	6.8	693	3.5	18.0	22	-	9.1

TABLE BR5.  
 PERCENT OF WOMEN DELIVERING LIVE INFANTS AND HAVING ADEQUATE PRENATAL CARE  
 BY WOMAN'S AGE, RACE AND RESIDENCE  
 LOUISIANA, BY STATE PLANNING DISTRICT AND HEALTH SERVICE AREA, 1998

REGION	RACE	ALL WOMEN	AGE IN YEARS													UNK.
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	
STATE	ALL	76.94	41.31	48.12	55.41	60.63	64.11	65.93	62.21	73.41	84.00	86.32	83.95	79.30	69.23	50.00
	WHITE	85.46	50.88	58.48	65.85	66.78	71.83	74.40	70.89	82.28	89.65	91.26	89.91	85.43	70.59	50.00
	BLACK	65.09	39.27	44.37	49.84	56.71	58.75	59.12	56.32	63.87	72.40	74.65	71.51	68.64	62.50	33.33
	OTHER	78.55	0.00	40.00	86.67	66.67	52.46	55.36	58.54	77.03	83.04	82.81	81.17	77.42	100.00	100.00
REGION 1	ALL	79.46	43.55	52.29	54.60	65.23	70.52	69.27	66.00	76.35	85.38	87.18	86.03	81.30	83.33	-
	WHITE	89.09	40.00	50.00	72.00	73.79	80.46	79.44	77.14	85.61	91.57	92.46	93.49	85.51	66.67	-
	BLACK	72.05	43.86	52.27	51.46	63.34	67.96	65.80	62.99	71.64	78.63	79.90	75.49	73.91	100.00	-
	OTHER	79.97	-	100.00	50.00	50.00	52.63	47.06	51.06	81.08	86.63	80.14	75.81	87.50	-	-
REGION 2	ALL	76.50	31.43	42.86	50.97	54.51	58.43	55.91	55.05	69.54	84.99	88.38	86.46	77.78	60.00	0.00
	WHITE	89.03	33.33	60.00	63.41	68.66	71.11	74.68	70.87	83.24	92.66	94.99	91.00	91.30	66.67	0.00
	BLACK	62.88	31.25	39.47	46.90	49.14	53.22	46.84	48.62	60.37	72.72	74.71	78.05	62.26	0.00	-
	OTHER	76.57	-	-	0.00	50.00	0.00	50.00	30.00	76.67	83.33	77.08	81.82	50.00	100.00	-
REGION 3	ALL	78.84	53.57	67.24	75.41	67.12	62.07	70.59	67.81	76.02	84.37	85.24	86.90	77.19	33.33	-
	WHITE	83.37	75.00	79.17	76.79	66.06	67.48	73.53	70.86	81.43	87.82	87.48	88.78	71.05	0.00	-
	BLACK	70.06	47.37	61.29	69.09	67.96	56.92	68.48	64.88	67.29	73.91	77.78	81.20	100.00	50.00	-
	OTHER	73.64	0.00	33.33	100.00	71.43	53.85	59.09	63.77	73.68	75.86	86.11	93.33	33.33	-	-
REGION 4	ALL	74.27	37.50	41.86	51.87	58.75	58.48	64.65	59.03	69.89	82.61	83.99	80.76	75.23	33.33	-
	WHITE	83.34	28.57	60.00	74.65	64.74	66.67	72.70	68.96	80.50	87.93	88.97	88.76	82.61	50.00	-
	BLACK	57.86	40.00	32.14	37.93	52.76	49.78	56.79	49.88	54.37	66.97	69.63	64.36	58.33	0.00	-
	OTHER	75.83	-	-	-	100.00	75.00	0.00	66.67	62.07	81.58	84.62	70.59	100.00	-	-
REGION 5	ALL	77.34	45.00	39.02	59.55	57.63	64.47	69.10	63.22	74.66	84.37	87.01	82.54	85.11	100.00	-
	WHITE	81.79	55.56	47.62	67.50	61.64	66.21	70.00	66.39	80.14	86.93	89.41	86.49	87.10	100.00	-
	BLACK	64.95	36.36	31.58	53.06	61.73	67.06	58.27	60.67	75.12	75.12	75.89	70.00	81.25	-	-
	OTHER	71.74	-	0.00	-	0.00	50.00	66.67	42.86	80.00	64.71	100.00	85.71	-	-	-
REGION 6	ALL	73.97	33.33	39.13	47.06	57.07	61.26	66.34	59.34	73.22	82.17	84.75	74.37	63.16	100.00	100.00
	WHITE	81.50	50.00	50.00	48.72	64.89	68.18	77.06	68.60	80.00	87.64	88.84	77.44	69.57	100.00	100.00
	BLACK	59.26	30.00	34.38	46.03	49.53	53.45	53.28	50.11	60.51	66.55	71.13	64.18	53.33	-	-
	OTHER	85.14	-	-	-	75.00	60.00	50.00	63.64	85.00	88.00	90.91	100.00	-	-	-
REGION 7	ALL	72.27	45.24	41.43	44.94	54.84	64.99	65.06	59.93	68.19	80.20	81.47	78.71	80.23	50.00	33.33
	WHITE	85.55	66.67	73.33	58.00	63.74	78.95	78.01	74.12	82.30	90.02	90.92	88.79	92.45	50.00	-
	BLACK	57.15	39.39	32.73	38.89	49.73	56.06	54.92	51.02	55.11	64.20	65.19	59.09	60.00	-	33.33
	OTHER	80.77	-	-	-	100.00	50.00	80.00	80.00	75.86	75.86	95.45	81.82	66.67	-	-
REGION 8	ALL	70.74	32.35	42.31	53.54	52.97	60.73	58.76	56.70	69.01	79.04	81.89	75.23	73.81	100.00	100.00
	WHITE	81.13	50.00	50.00	56.76	59.68	71.82	66.05	65.12	78.61	87.69	88.86	81.89	78.26	100.00	-
	BLACK	58.79	31.25	38.89	52.22	49.59	53.33	52.36	51.24	59.83	63.23	68.29	64.44	68.42	100.00	-
	OTHER	91.30	-	-	-	-	-	100.00	100.00	100.00	87.50	75.00	100.00	-	-	100.00
REGION 9	ALL	85.81	50.00	68.29	68.33	73.66	71.68	73.76	72.23	83.57	90.22	92.81	91.24	89.33	100.00	-
	WHITE	88.35	40.00	50.00	64.06	75.00	75.14	75.71	73.36	86.12	91.16	93.57	94.06	92.19	100.00	-
	BLACK	77.18	55.56	80.00	72.73	71.76	66.37	71.21	70.73	77.45	84.87	87.60	75.34	70.00	-	-
	OTHER	84.21	-	-	100.00	100.00	-	0.00	66.67	66.67	88.24	86.36	87.50	100.00	-	-

WOMEN WITH MULTIPLE BIRTHS COUNTED ONCE.  
 65817 WOMEN HAD 1 OR MORE LIVE BIRTHS IN 1998  
 ADEQUATE PRENATAL CARE DEFINED (MODIFIED KESSNER INDEX) AS  
 1. CARE MUST BEGIN IN FIRST TRIMESTER,  
 2. REQUIRED PRENATAL VISITS VARY WITH GESTATION AGE.  
 GESTATION AGE: 17 WEEKS MUST HAVE 2 OR MORE PRENATAL VISITS,  
 18-21 WEEKS - 3 OR MORE VISITS, 22-25 WEEKS - 4 OR MORE VISITS,  
 26-29 WEEKS - 5 OR MORE VISITS, 30-31 WEEKS - 6 OR MORE VISITS,  
 32-33 WEEKS - 7 OR MORE VISITS, 34-35 WEEKS - 8 OR MORE VISITS,  
 36 WEEKS OR OVER - 9 OR MORE VISITS.

TABLE BR6. BIRTHS TO UNMARRIED MOTHERS BY PLACE OF OCCURRENCE, REALLOCATED TO USUAL RESIDENCE AND SHOWN BY AGE AND RACE OF MOTHER LOUISIANA, BY STATE PLANNING DISTRICT AND HEALTH SERVICE AREA, 1998																			
REGION	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE <sup>+</sup>	RACE	AGE IN YEARS														
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.	
STATE	29700	29940	448.4	ALL	302	627	1310	2035	2904	3256	10132	11593	4576	2165	972	192	6	2	
	9202	9181	242.2	WHITE	54	158	378	640	974	1099	3249	3462	1387	651	312	64	2	-	
	20091	20353	742.2	BLACK	247	464	917	1370	1880	2119	6750	8000	3104	1477	646	123	4	2	
	407	406	282.1	OTHER	1	5	15	25	50	38	133	131	85	37	14	5	-	-	
REGION 1	8590	8024	525.6	ALL	62	153	318	497	685	795	2448	3222	1327	623	272	68	2	-	
	1889	1675	262.8	WHITE	5	20	43	91	140	186	480	673	292	133	67	24	1	-	
	6561	6207	747.7	BLACK	57	132	273	398	528	595	1926	2500	1007	474	201	41	1	-	
	140	142	239.9	OTHER	-	1	2	8	17	14	42	49	28	16	4	3	-	-	
REGION 2	4177	3741	422.4	ALL	35	90	146	226	392	404	1258	1413	616	266	121	31	1	-	
	1094	800	177.0	WHITE	3	14	34	51	102	95	296	273	138	51	30	8	1	-	
	3051	2908	698.9	BLACK	32	76	111	174	288	306	955	1130	468	210	90	23	-	-	
	32	33	187.5	OTHER	-	-	1	1	2	3	7	10	10	5	1	-	-	-	
REGION 3	1948	2590	434.1	ALL	27	57	114	196	274	303	944	965	362	197	85	9	1	-	
	892	1100	283.9	WHITE	7	23	49	88	125	132	417	386	174	78	33	5	-	-	
	938	1372	742.8	BLACK	19	31	54	101	127	156	469	550	173	110	46	4	1	-	
	118	118	483.6	OTHER	1	3	11	7	22	15	58	29	15	9	6	-	-	-	
REGION 4	3988	3825	436.0	ALL	32	84	179	292	399	439	1393	1412	530	301	129	27	1	-	
	1611	1524	273.9	WHITE	7	28	64	131	180	186	589	569	201	112	40	6	-	-	
	2336	2270	734.9	BLACK	25	56	115	161	215	253	800	827	321	187	88	21	1	-	
	41	31	258.3	OTHER	-	-	-	-	4	-	4	16	8	2	1	-	-	-	
REGION 5	1649	1638	390.4	ALL	18	40	79	97	179	206	601	634	225	106	49	5	-	-	
	873	865	281.8	WHITE	7	20	30	54	96	125	325	322	126	60	23	2	-	-	
	763	757	700.9	BLACK	11	19	49	42	81	78	269	308	95	46	25	3	-	-	
	13	16	347.8	OTHER	-	1	-	1	2	3	7	4	4	-	1	-	-	-	
REGION 6	1603	1840	401.9	ALL	24	45	94	166	185	202	692	685	265	107	59	8	-	-	
	547	653	221.9	WHITE	4	12	31	58	73	74	248	245	86	39	28	3	-	-	
	1042	1170	750.0	BLACK	20	33	63	104	110	128	438	434	174	68	31	5	-	-	
	14	17	226.7	OTHER	-	-	-	4	2	-	6	6	5	-	-	-	-	-	
REGION 7	3975	3746	471.8	ALL	42	67	151	259	357	414	1248	1427	590	289	127	21	-	2	
	1022	936	225.8	WHITE	9	12	43	69	95	119	338	345	133	65	38	8	-	-	
	2916	2772	751.6	BLACK	33	55	108	187	261	293	904	1067	447	220	88	11	-	2	
	37	38	358.5	OTHER	-	-	-	3	1	2	6	15	10	4	1	2	-	-	
REGION 8	1981	2391	495.2	ALL	34	51	118	151	222	257	799	956	384	145	58	14	1	-	
	481	552	217.4	WHITE	2	14	27	31	59	68	199	209	91	33	14	4	-	-	
	1496	1837	810.7	BLACK	32	37	91	120	163	188	599	747	292	112	44	10	1	-	
	4	2	87.0	OTHER	-	-	-	-	-	1	1	-	1	-	-	-	-	-	
REGION 9	1789	2145	336.8	ALL	28	40	111	151	211	236	749	879	277	131	72	9	-	-	
	793	1076	220.5	WHITE	10	15	57	67	104	114	357	440	146	80	39	4	-	-	
	988	1060	740.2	BLACK	18	25	53	83	107	122	390	437	127	50	33	5	-	-	
	8	9	157.9	OTHER	-	-	1	1	-	-	2	2	4	1	-	-	-	-	

\*RATE PER 1,000 LIVE BIRTHS

TABLE BR7.  
 PERCENT OF LIVE BIRTHS BORN TO UNMARRIED MOTHERS  
 BY AGE, RESIDENCE, AND RACE OF MOTHER  
 LOUISIANA, BY STATE PLANNING DISTRICT AND HEALTH SERVICE AREA, 1998

REGION	RACE	ALL AGES	AGE OF MOTHER													
			LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK
STATE	ALL	44.84	99.02	97.82	93.97	89.06	84.10	77.23	84.51	56.79	26.99	19.15	19.70	22.88	22.22	33.33
	WHITE	24.22	94.74	91.86	84.19	74.25	67.73	58.15	67.53	33.48	12.49	8.35	12.40	11.11	-	-
	BLACK	74.22	100.00	100.00	98.60	98.14	96.26	93.35	96.25	81.85	57.60	46.32	42.78	42.27	50.00	66.67
	OTHER	28.21	100.00	100.00	100.00	92.59	80.65	67.86	80.61	43.38	18.56	11.42	9.03	15.63	-	-
REGION 1	ALL	52.56	100.00	99.35	96.36	96.32	92.32	88.73	92.80	70.70	36.19	22.23	21.20	27.20	28.57	-
	WHITE	26.28	100.00	95.24	86.00	87.50	80.46	74.10	80.00	46.16	16.39	8.19	8.83	16.90	25.00	-
	BLACK	74.77	100.00	100.00	98.20	98.51	96.35	94.75	96.78	83.72	59.94	45.97	43.51	44.57	33.33	-
	OTHER	23.99	-	100.00	100.00	100.00	85.00	82.35	87.50	43.36	13.66	10.81	6.45	18.75	-	-
REGION 2	ALL	42.24	100.00	98.90	94.19	92.24	89.70	84.70	89.54	59.75	25.44	15.34	15.90	23.85	20.00	-
	WHITE	17.70	100.00	93.33	82.93	76.12	75.56	61.69	71.84	29.67	9.46	4.37	6.19	11.59	33.33	-
	BLACK	69.89	100.00	100.00	98.23	98.86	96.32	95.92	97.15	79.86	51.88	40.54	35.43	41.07	-	-
	OTHER	18.75	-	-	100.00	50.00	66.67	75.00	70.00	33.33	16.67	10.42	4.55	-	-	-
REGION 3	ALL	43.41	96.43	98.28	92.68	89.09	85.63	76.13	84.36	54.09	23.77	19.58	19.06	15.79	33.33	-
	WHITE	28.39	87.50	95.83	87.50	80.73	76.22	63.46	74.33	35.87	15.30	10.53	10.54	13.16	-	-
	BLACK	74.28	100.00	100.00	96.43	97.12	97.69	92.86	95.91	84.75	52.91	48.25	39.32	25.00	50.00	-
	OTHER	48.36	100.00	100.00	100.00	100.00	84.62	68.18	84.06	49.15	25.42	24.32	37.50	-	-	-
REGION 4	ALL	43.60	100.00	97.67	95.72	90.40	85.99	77.02	85.46	54.56	24.00	19.65	19.23	24.77	33.33	-
	WHITE	27.39	100.00	93.33	90.14	82.91	77.25	65.26	75.80	37.34	12.42	10.02	8.93	8.70	-	-
	BLACK	73.49	100.00	100.00	99.14	98.17	94.71	89.08	94.45	79.90	58.26	48.20	42.72	58.33	100.00	-
	OTHER	25.83	-	-	-	-	100.00	-	66.67	55.17	21.05	7.69	5.88	-	-	-
REGION 5	ALL	39.04	90.00	97.56	88.76	81.51	77.49	71.28	78.15	45.55	20.64	17.12	19.22	10.20	-	-
	WHITE	28.18	77.78	95.24	75.00	72.97	66.21	62.19	67.57	32.53	14.50	12.02	12.23	6.25	-	-
	BLACK	70.09	100.00	100.00	100.00	95.45	96.43	91.76	95.73	78.57	46.57	40.00	41.67	17.65	-	-
	OTHER	34.78	-	100.00	-	100.00	100.00	100.00	100.00	40.00	23.53	-	14.29	-	-	-
REGION 6	ALL	40.19	100.00	95.74	91.26	80.58	72.55	64.54	74.89	43.35	23.12	17.20	24.48	20.51	-	-
	WHITE	22.19	100.00	85.71	79.49	61.05	55.30	42.77	54.75	24.35	10.49	8.33	16.87	12.50	-	-
	BLACK	75.00	100.00	100.00	98.44	97.20	93.22	92.75	95.22	78.48	57.81	47.55	45.59	33.33	-	-
	OTHER	22.67	-	-	-	100.00	40.00	-	54.55	28.57	20.00	-	-	-	-	-
REGION 7	ALL	47.18	100.00	95.71	95.57	91.84	81.14	72.89	82.21	55.37	29.53	24.53	23.78	23.86	-	66.67
	WHITE	22.58	100.00	80.00	86.00	75.82	55.56	48.77	59.19	28.49	10.83	8.99	10.95	14.55	-	-
	BLACK	75.16	100.00	100.00	100.00	99.47	97.75	91.85	96.48	79.87	60.32	50.93	50.00	36.67	-	66.67
	OTHER	35.85	-	-	-	100.00	50.00	40.00	60.00	50.00	34.48	17.39	9.09	66.67	-	-
REGION 8	ALL	49.52	100.00	96.23	91.47	81.62	80.14	71.99	79.82	57.45	31.22	23.16	25.44	33.33	50.00	-
	WHITE	21.74	100.00	87.50	71.05	50.00	53.15	41.98	51.16	26.06	11.65	8.05	10.69	17.39	-	-
	BLACK	81.07	100.00	100.00	100.00	97.56	98.19	96.91	98.04	87.06	66.21	52.83	47.83	52.63	100.00	-
	OTHER	8.70	-	-	-	-	-	100.00	100.00	-	12.50	-	-	-	-	-
REGION 9	ALL	33.68	100.00	97.56	92.50	79.89	73.52	67.82	76.04	46.07	16.60	11.04	14.01	12.00	-	-
	WHITE	22.05	100.00	93.75	89.06	65.69	60.12	53.77	62.96	32.54	10.35	7.67	9.05	6.25	-	-
	BLACK	74.02	100.00	100.00	96.36	96.51	93.86	90.37	93.98	79.45	52.48	40.98	44.00	50.00	-	-
	OTHER	15.79	-	-	100.00	100.00	-	-	66.67	33.33	23.53	4.55	-	-	-	-





***SPONTANEOUS  
FETAL DEATHS***



## ***SPONTANEOUS FETAL DEATHS: State Summary***



## SPONTANEOUS FETAL DEATHS

### INTRODUCTION

#### Purpose of Spontaneous Fetal Death Surveillance

A **fetal death** is the death of a human fetus that occurs prior to its expulsion or extraction from its mother, irrespective of the duration of pregnancy. In Louisiana a **spontaneous fetal death** (also referred to as stillbirth) is a fetal death that meets these criteria:

1. the fetus survived at least 20 weeks gestation or weighed at least 350 grams, and
2. the death was not the result of an induced termination of pregnancy.

As with infant mortality, a high rate of fetal deaths reflects unfavorable environmental influences and unavailability of medical care. Compared with infant mortality, however, the factors contributing to fetal deaths have been studied less, and fewer prevention efforts have been initiated because of a limited understanding of the etiology of fetal deaths and the poorer quality of fetal death data.

Fetal death surveillance is important in the evaluation of adverse reproductive outcomes and in the identification of factors that result in fetal deaths. The goal of fetal death surveillance is the identification of high risk populations and the development of risk-reducing interventions.

#### Source of Data: Certificate of Fetal Death (Stillbirth)

Spontaneous fetal death information presented in this report is gathered from data recorded on the *Certificate of Fetal Death* for spontaneous fetal deaths that occurred to infants born to Louisiana residents during 1998. Louisiana law requires that fetal deaths of at least 20 weeks gestation or 350 grams be reported to the Vital Records Registry within 5 days of occurrence.

Information on the fetal death certificate is completed by a physician or coroner in consultation with the parent(s).

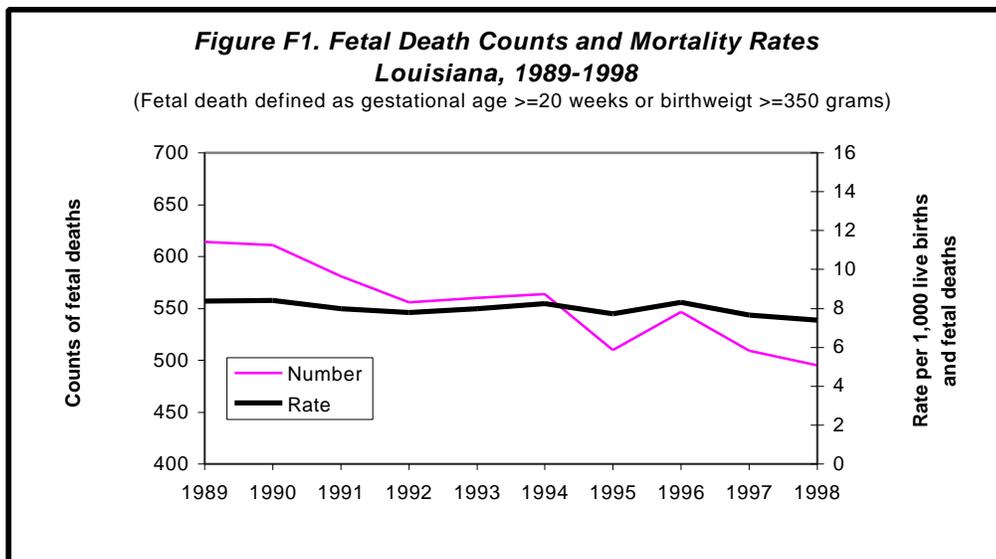
Death statistics are compiled in accordance with World Health Organization (WHO) regulations, which require member nations to classify causes of death according to the revision of the International Statistical Classification of Disease, Injuries, and Causes of Death in effect at the time of death. Fetal deaths that occurred in 1997 are coded in accordance with the ninth revision (ICD-9).

All of the causes of death described in this report are **underlying causes of death**, defined as the disease or injury that initiated the sequence of events leading to death. Secondary causes of death, which also are recorded on the death certificate, are not presented in this report.

The degree of registration completeness for spontaneous fetal deaths is unknown, but some under-registration is likely, especially for fetal deaths near 20 weeks gestation or under 500 grams weight at delivery. Reporting is believed to be relatively complete, however, for fetal deaths at a gestation of 28 weeks or more.

**FETAL DEATH COUNTS AND RATES**

- In 1998, 525 fetal deaths to Louisiana residents were reported to the Vital Records Registry, with 495 of these deaths meeting Louisiana’s definition of a spontaneous fetal death (i.e., the fetus survived at least 20 weeks gestation or weighed at least 350 grams). The 30 reported fetal deaths that failed to meet these criteria have been excluded from state-level discussions of fetal deaths. They are included, however, in Table F10 (Causes of Fetal Deaths) and in parish and region tables.
- Louisiana’s 1998 fetal mortality rate was 7.4 fetal deaths per 1,000 live births plus fetal deaths. This rate was lower than the 1997 rate of 7.7 per 1,000 live births plus fetal deaths (Figure F1, Table F1).
- With the exception of 1993, 1994, and 1996, Louisiana’s fetal death counts have declined since 1989. Despite some slight vacillation, fetal mortality rates during this same time period basically have remained stable (Figure F1, Table F2).



**Table F1. Counts and Rates of Fetal Deaths Louisiana, 1989-1998**  
 (Fetal death defined as gestational age >= 20 weeks or birthweight >=350 grams)

Year	Number	Rate*
1989	614	8.4
1990	611	8.4
1991	581	8.0
1992	556	7.8
1993	560	8.0
1994	564	8.2
1995	510	7.7
1996	547	8.3
1997	509	7.7
1998	495	7.4

\*Rate per 1,000 live births plus fetal deaths

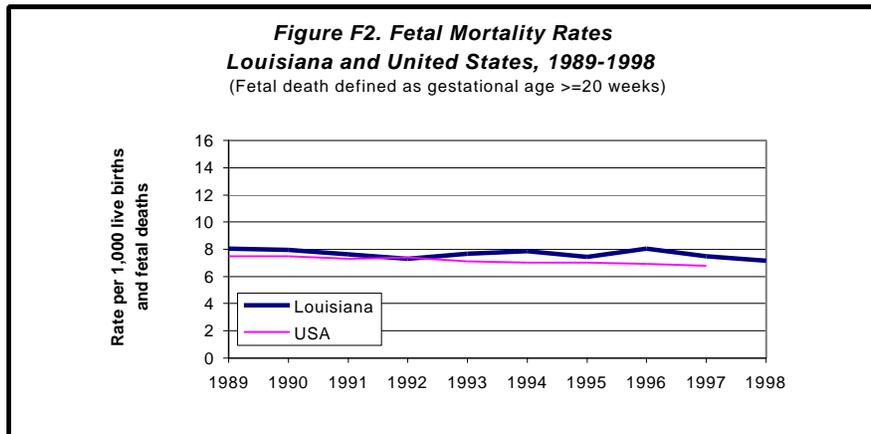
The **fetal mortality rate** is calculated by dividing the number of fetal deaths in a given time period by the number of live births plus fetal deaths in the same time period, then multiplying the quotient by 1,000. The rates are expressed as the number of fetal deaths per 1,000 live births plus fetal deaths.

Beginning with this report, gestational ages reported for Louisiana fetal deaths occurring in 1995 or later are being derived by using the National Center for Health Statistics formula for calculation of gestational age. This formula calculates gestational age by combining information collected in the “Date Last Normal Menses Began” and “Clinical Estimate of Gestation” sections of the Louisiana *Certificate of Fetal Death (Stillbirth)*.

Prior to 1995, “Clinical Estimate of Gestation” was not recorded on Louisiana’s Fetal Death Certificates. Consequently, gestational ages reported for years prior to 1995 are being calculated by subtracting the “Date Last Normal Menses Began” from the “Date of Delivery”, as recorded on the Fetal Death Certificates.

The National Center for Health Statistics (NCHS), which presents fetal death information at the national level, uses only gestational age (at least 20 weeks) in its definition of a fetal death. To facilitate comparison between Louisiana and the United States, fetal death data based on the NCHS definition are used in all Louisiana versus United States data presentations.

- **Louisiana and United States fetal mortality rates have been similar during the past ten years, and both rates have declined slightly** (Figure F2, Table F2).



Source: Louisiana State Center for Health Statistics, National Vital Statistics System

Year	Louisiana	United States
1989	8.1	7.5
1990	8.0	7.5
1991	7.6	7.3
1992	7.3	7.4
1993	7.7	7.1
1994	7.9	7.0
1995	7.4	7.0
1996	8.0	6.9
1997	7.5	6.8
1998	7.1	NA

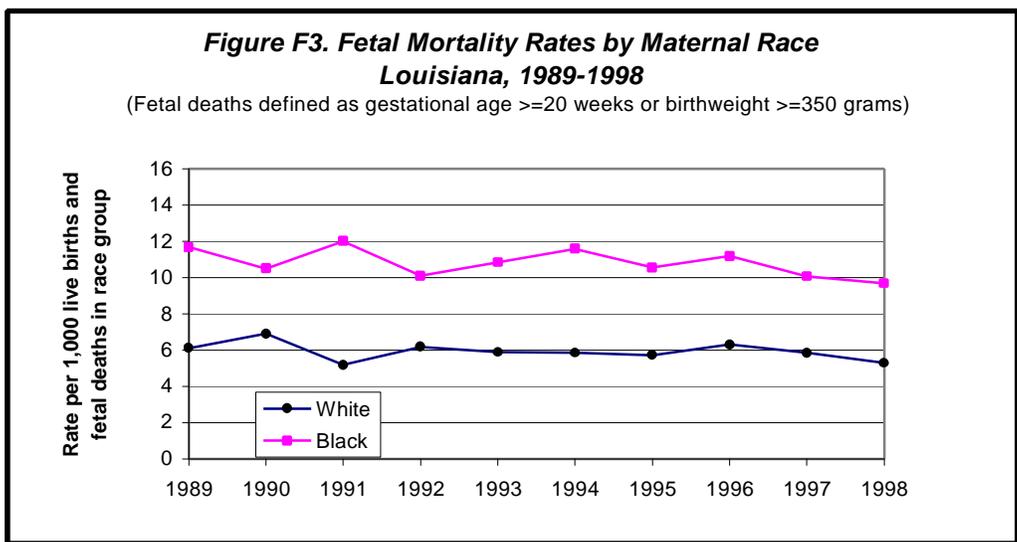
\*Rate per 1,000 live births plus fetal deaths

Source: Louisiana State Center for Health Statistics, National Vital Statistics System

**MATERNAL PROFILE**

**Race and Age**

- As with the overall fetal mortality rate, race-specific rates in Louisiana have changed little over the past decade (Figure F3, Table F3).
- Rates among blacks consistently have been higher than those among whites over the past decade (Figure F3, Table F3).



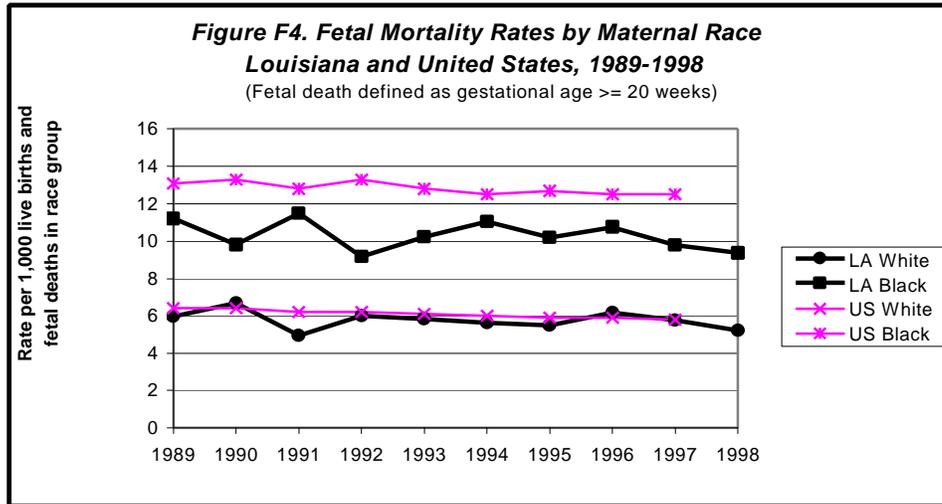
**Table F3. Fetal Mortality Rates\* by Maternal Race  
Louisiana, 1989-1998**

(Fetal death defined as gestational age >=20 weeks or birthweight >=350 grams)

Year	White		Black		All Races**	
	Number	Rate	Number	Rate	Number	Rate
1989	256	6.1	353	11.7	614	8.4
1990	286	6.9	316	10.5	611	8.4
1991	211	5.2	369	12.0	581	8.0
1992	247	6.2	304	10.1	556	7.8
1993	228	5.9	326	10.9	560	8.0
1994	223	5.9	336	11.6	564	8.2
1995	215	5.7	286	10.6	510	7.7
1996	236	6.3	300	11.2	547	8.3
1997	220	5.8	276	10.1	509	7.7
1998	203	5.3	269	9.7	495	7.4

\*Rate per 1,000 live births plus fetal deaths in race group  
 \*\*"All Races" includes white, black, other, and unknown

- Fetal mortality rates for blacks in Louisiana have been lower than corresponding national rates during the past decade (Figure F4, Table F4).
- Rates for whites in Louisiana during the past ten years have mirrored closely the corresponding national rates (Figure F4, Table F4).
- Because of differences between state and national distributions of race, Louisiana’s total rates have been slightly higher than the national rates during the past decade (Figure F2, Table F4).



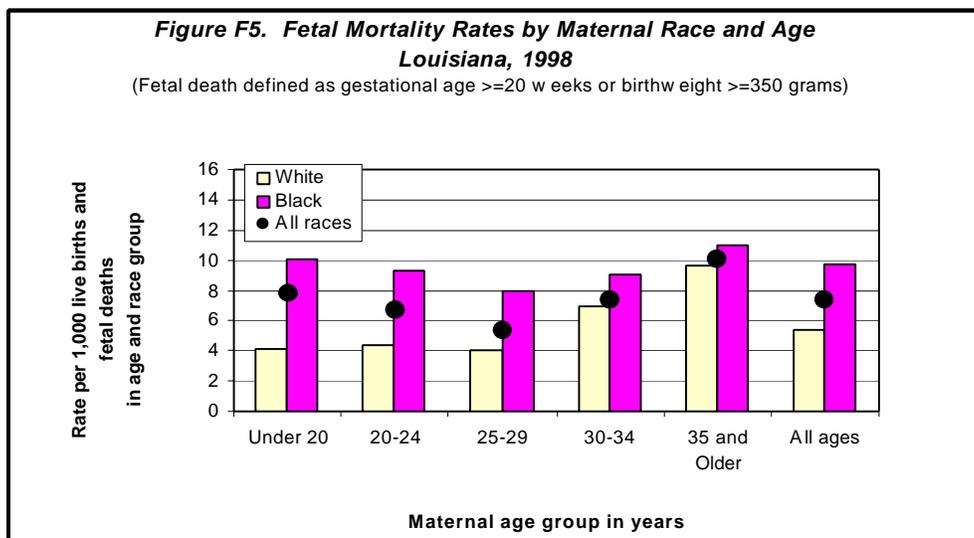
Source: Louisiana State Center for Health Statistics, National Vital Statistics System

Year	Louisiana			United States		
	White	Black	All Races**	White	Black	All Races**
1989	6.0	11.2	8.1	6.4	13.1	7.5
1990	6.7	9.8	8.0	6.4	13.3	7.5
1991	4.9	11.5	7.6	6.2	12.8	7.3
1992	6.0	9.2	7.3	6.2	13.3	7.4
1993	5.8	10.2	7.7	6.1	12.8	7.1
1994	5.6	11.0	7.9	6.0	12.5	7.0
1995	5.5	10.2	7.4	5.9	12.7	7.0
1996	6.2	10.8	8.0	5.9	12.5	6.9
1997	5.8	9.8	7.5	5.8	12.5	6.8
1998	5.2	9.4	7.1	NA	NA	NA

\*Rate per 1,000 live births plus fetal deaths

\*\*"All Races" includes white, black, other, and unknown

- Of the 495 fetal deaths, 203 fetal deaths (41.0%) were to white women, 269 (54.3%) were to black women, and 23 (4.6%) were to women of other races (Table F5).
- Black women were almost twice as likely as white women to experience a fetal death, at a rate of 9.7 compared with 5.3 fetal deaths per 1,000 live births plus fetal deaths in race-specific groups (Figure F5, Table F5).
- Racial disparities appeared in all age groups (Figure F5, Table F5).
- Women aged 35 and older reported the highest fetal mortality rate compared with other age groups, at a rate of 10.1 fetal deaths per 1,000 live births plus fetal deaths (Figure F5, Table F5).
  - Both whites and blacks had the highest fetal mortality rate among women aged 35 and older, at rates of 9.6 and 10.9 fetal deaths per 1,000 live births plus fetal deaths, respectively.
- The fetal mortality rates were higher for younger and older women (Figure F5, Table F5).



**Table F5. Fetal Mortality Rates\* by Maternal Race and Age  
Louisiana, 1998**

(Fetal death defined as gestational age  $\geq 20$  weeks or birth weight  $\geq 350$  grams)

Race	Under 20		20-24		25-29		30-34		35 & Older		All Ages**	
	Num.	Rate	Num.	Rate	Num.	Rate	Num.	Rate	Num.	Rate	Num.	Rate
White	20	4.1	45	4.3	45	4.0	54	6.9	37	9.6	203	5.3
Black	74	10.1	92	9.3	43	7.9	29	9.0	20	10.9	269	9.7
All Races**	97	7.8	139	6.8	91	5.3	84	7.4	59	10.1	495	7.4

\*Rate per 1,000 live births plus fetal deaths  
 \*\*"All Races" includes white, black, other, and unknown. "All Ages" contains age unknown.

### Prenatal Care

Prenatal care is recognized as an important means of providing medical, nutritional, and educational interventions to reduce the risk of adverse pregnancy outcomes and to identify women at high risk for these outcomes.

Assessing the role of prenatal care in fetal mortality, however, is complicated by differences among women in areas such as health and behavior, trimester of entry into prenatal care, and opportunity to obtain prenatal care because of shortened length of pregnancy. Also, fetal death certificates include only limited information on the content of prenatal care, and do not include information on the quality of prenatal care.

- **Women who received no prenatal care during pregnancy were almost seven times as likely to experience a fetal death than women who received some type of prenatal care during pregnancy.** The rate of fetal deaths among women with no prenatal care was 43.7 fetal deaths per 1,000 live births plus fetal deaths. Among women who received some type of prenatal care, the rate was 6.4 (Table F6).

Race	No Care		Any Care	
	Number	Rate	Number	Rate
White	6	--	187	5.0
Black	30	41.3	220	8.2
All Races**	42	43.7	422	6.4

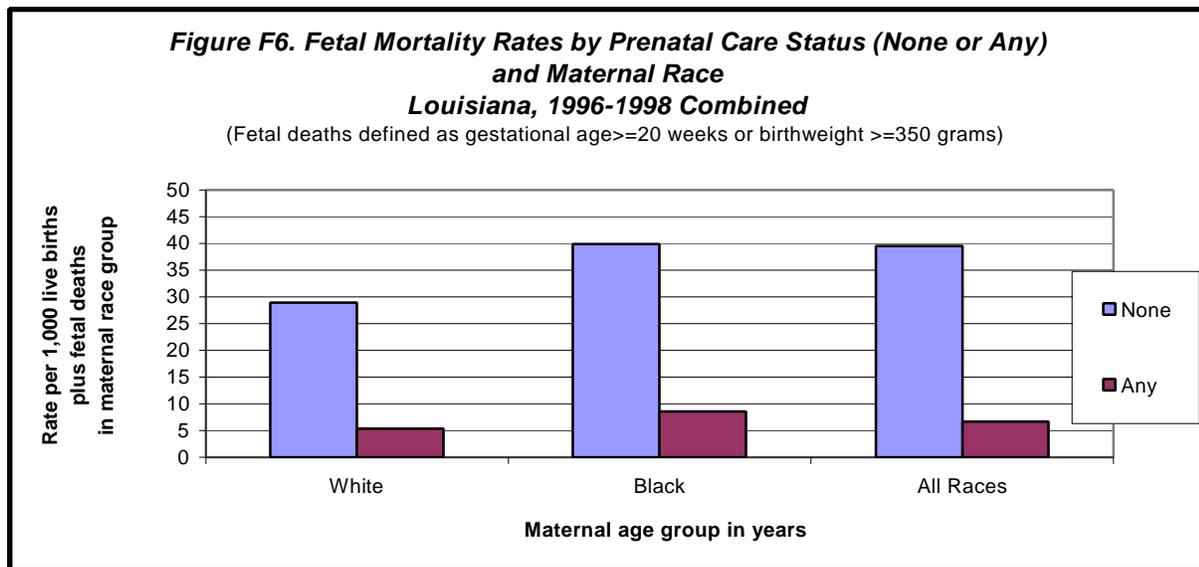
\*Rate of occurrence per 1,000 live births plus fetal deaths in specified group.

\*\*"All Races" includes white, black, other, and unknown

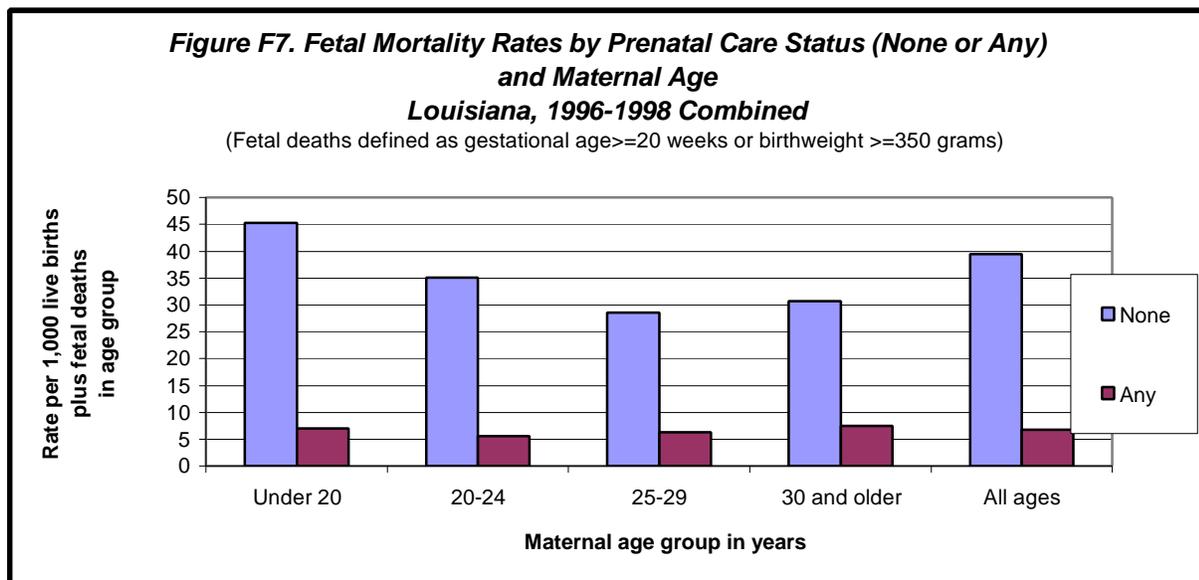
"--" indicates rate is unstable due to small number (<20) of fetal deaths in numerator or denominator

When prenatal care was examined by race and age groups, some counts were small (less than 20). Small counts are not used to calculate rates because they are sensitive to yearly fluctuations and produce unreliable rates. To increase the size of the counts used to calculate race and age-specific prenatal care rates, data for 1996 through 1998 were combined to produce three-year (1996-1998) rates.

- **For the years 1996 through 1998 combined, fetal death rates for women with and without prenatal care during pregnancy (all races and age groups combined) were similar to those seen in 1998.** Among women with no prenatal care, the rate was 39.5 fetal deaths per 1,000 live births plus fetal deaths. Among women who received some type of prenatal care, the rate was 6.7 (Table F7).
- **A higher rate of fetal deaths among women with no prenatal care was seen in both black and white women** (Figure F6, Table F7).
  - **Rates for 1996-1998 showed that white women who received no prenatal care were almost six times as likely to experience a fetal death as those with prenatal care.** (Figure F6, Table F7).
  - **During the same time period, black women who received no prenatal care were almost five times as likely as those receiving prenatal care to experience a fetal death.** Black women with no prenatal care had a rate of 39.9 fetal deaths per 1,000 live births plus fetal deaths, versus 8.6 fetal deaths among those with prenatal care (Figure F6, Table F7).



- In all maternal age groups, higher fetal death rates among women with no prenatal care (Figure F7, Table F7).
- The highest fetal death rate (45.3) was seen in mothers under age 20 years who had no prenatal care (Figure F7, Table F7).



<b>Table F7. Counts and Rates* of Fetal Deaths by Prenatal Care Status, Race, and Age Louisiana, 1996-1998 combined</b>					
(Fetal Death defined as gestational age $\geq$ 20 weeks or birthweight $\geq$ 350 grams)					
<b>Race</b>	<b>Age Group</b>	<b>No Care</b>		<b>Any Care</b>	
		<b>Number</b>	<b>Rate</b>	<b>Number</b>	<b>Rate</b>
White	Under 20	7	--	77	5.2
	20-24	7	--	112	3.8
	25-29	-	--	179	5.4
	30 and older	-	--	229	6.7
	All ages**	19	--	605	5.4
Black	Under 20	30	45.5	170	8.1
	20-24	25	32.3	206	7.5
	25-29	16	--	130	8.3
	30 and older	16	--	146	9.7
	All ages**	94	39.9	677	8.6
All Races**	Under 20	38	45.3	252	7.0
	20-24	34	35.1	324	5.6
	25-29	17	--	316	6.3
	30 and older	20	30.7	385	7.6
	All ages**	121	39.5	1317	6.7

\*Rate of occurrence per 1,000 live births plus fetal deaths in specified group.

\*\*"All ages" includes unknown ages

\*\*\*"All Races" includes white, black, other, and unknown

"-" indicates number of fetal deaths is less than five

"--" indicates rate is unstable due to small number (<20) of fetal deaths in numerator or denominator

### **Medical Risk Factors for the Pregnancy**

In 1994 Louisiana began collecting information describing medical risk factors for the pregnancy. Because reporting of medical conditions is believed to be incomplete for fetal deaths, as well as for live births, caution should be exercised when evaluating these data.

- **251 (50.7%) fetal death certificates reported no medical risk factors** (Table F8).
- **The most frequently reported medical risk factors for pregnancy resulting in fetal death were** (Table F8):
  - **pregnancy-associated hypertension**, with 41 fetal deaths,
  - **anemia**, with 35 fetal deaths
  - **chronic hypertension and previous pre-term or small for gestational age**, with 25 fetal deaths each.

**Table F8. Counts of Fetal Deaths by  
Top Ten Medical Risk Factors of the Pregnancy and Maternal Race  
Louisiana, 1998**

(Fetal deaths defined as gestational age  $\geq$ 20 weeks or birthweight  $\geq$ 350grams)

<i>Medical Risk Factor of the Pregnancy</i>	<i>All Races*</i>	<i>White</i>	<i>Black</i>
No medical risk factor noted	251	119	119
Hypertension, pregnancy associated	41	10	29
Anemia (HCT <30/HGB <10)	35	5	30
Hypertension, chronic	25	5	19
Previous preterm or small for gestational age infant	25	9	16
Hydramnios/Oligohydramnios	23	11	12
Incompetent cervix	23	7	15
Diabetes	16	-	12
Uterine bleeding	14	-	10
Cardiac disease	5	-	-
Previous infant 4000 grams or more	5	-	-
Other	97	44	45

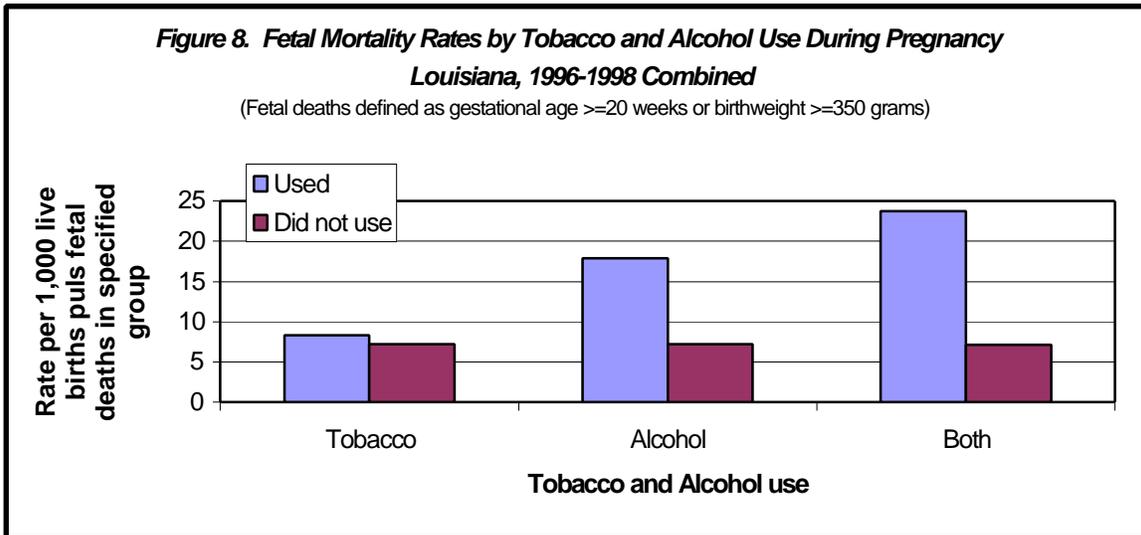
\*"All Races" includes white, black, other, and unknown  
 "-" indicates number of fetal deaths is less than five

**Tobacco and Alcohol Use During Pregnancy**

Use of tobacco and alcohol during pregnancy is reported by the mother at the time of delivery. This information should be evaluated with caution because it is subject to error from inaccurate maternal recall, and because both tobacco and alcohol usage are categorized as either use or non-use, a dichotomy that does not account for different levels of usage.

When tobacco and alcohol use were examined, some counts were small (less than 20). Small counts are not used to calculate rates because they are sensitive to yearly fluctuations, and produce unreliable rates. To increase the size of the counts used to calculate tobacco and alcohol use rates, data for 1996 through 1998 were combined to produce three-year (1996-1998) rates.

- **Women who smoked and/or drank alcohol during pregnancy experienced a fetal death more often than women who did not participate in the risk behavior(s)** (Figure F8 and Table F9).
  - **Women who smoked during pregnancy experienced fetal deaths more often than women who did not smoke**, at a rate of 8.3 per 1,000 live births plus fetal deaths among smokers, versus 7.2 per 1,000 live births plus fetal deaths among non-smokers (Figure F8, Table F9).
  - **Women who drank during pregnancy experienced a fetal death more than twice as often as those who did not drink**, at a rate of 17.9 per 1,000 live births plus fetal deaths versus 7.2 in women who did not drink (Figure F8, Table F9).
- **Women who both smoked and drank alcohol during pregnancy had a fetal death rate higher than women in all other tobacco/alcohol groups, and more than three times higher than the rate seen in women who neither smoked nor drank.** The rates were 23.7 fetal deaths per 1,000 live births plus fetal death in women who both smoked and drank, versus 7.2 in women who neither smoked nor drank (Figure F8, Table F9).



**Table F9 Counts and Rates\* of Fetal Deaths by Tobacco and Alcohol Use During Pregnancy**  
**Louisiana, 1996-1998 Combined**

	<i>Tobacco</i>		<i>Alcohol</i>		<i>Both</i>	
	<i>Number</i>	<i>Rate</i>	<i>Number</i>	<i>Rate</i>	<i>Number</i>	<i>Rate</i>
Used	173	8.3	23	17.9	21	23.7
Did not use	1288	7.2	1428	7.2	1272	7.2

\*Rate per 1,000 live births plus fetal deaths in specified group.

### CAUSE OF DEATH

Because many factors can contribute to fetal deaths, cause-of-death analyses are important for examining preventable risks. One major limitation of using the cause-of-death data from fetal death surveillance is that many fetuses who die are not autopsied or otherwise evaluated, resulting in implausible or misclassified causes of death.

Fetal deaths described in this section include all fetal deaths reported to the Vital Records Registry in 1998, regardless of gestational age or birthweight.

The leading causes of fetal death were:

1. **Fetus affected by complications of placenta, cord, or membranes**, with a count of 146 fetal deaths and a ratio of 218.7 occurrences per 100,000 live births. The ratio among black women was 248.0 occurrences per 100,000 live births, versus 197.8 in whites (Table F10).
2. **Fetus affected by maternal complications of pregnancy**, with a count of 52 fetal deaths and a ratio of 77.9 occurrences per 100,000 live births. The ratio in black women (131.3 deaths per 100,000 live births) was more than three times that in white women (42.2 deaths per 100,000 live births) (Table F10).
3. **Congenital anomalies**, with a count of 49 fetal deaths and a ratio of 73.4 occurrences per 100,000 live births (Table F10). This ratio was higher in white women (87.0 deaths per 100,000 live births) than in black women (58.3 deaths). However, because of the small number of fetal deaths from congenital anomalies among black women (16 deaths), the ratio may not be stable (Table F10).

Table F10 summarizes all 1998 fetal deaths reported to Louisiana by cause, maternal age, and maternal race.

**Table F10. Counts of Fetal Deaths by Selected Cause, Maternal Age, and Maternal Race Louisiana, 1998**

(Data include all reported occurrences in 1998, regardless of gestational age or birthweight)

ICD-9 Cause of Stillbirth	Ratio*	Race	Total	Maternal Age Group								
				Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unk.
Total	786.2	All	525	6	96	150	95	87	49	16	-	26
	593.5	White	225	-	21	46	48	56	34	9	-	11
	1053.8	Black	289	6	72	102	44	30	14	6	-	15
	764.4	Other	11	-	3	2	3	1	1	1	-	-
Congenital anomalies (740-759)	73.4	All	49	-	6	11	11	11	7	2	-	1
	87.0	White	33	-	4	7	6	9	5	1	-	1
	58.3	Black	16	-	2	4	5	2	2	1	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Anencephalus and similar anomalies (740)	6.0	All	4	-	1	2	-	1	-	-	-	-
	7.9	White	3	-	0	2	-	1	-	-	-	-
	3.6	Black	1	-	1	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Spina bifida (741)	-	All	-	-	-	-	-	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Other congenital anomalies of nervous system (742)	6.0	All	4	-	0	1	1	2	-	-	-	-
	2.6	White	1	-	0	-	-	1	-	-	-	-
	10.9	Black	3	-	0	1	1	1	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of heart (745-746)	3.0	All	2	-	1	-	-	-	1	-	-	-
	5.3	White	2	-	1	-	-	-	1	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Congenital anomalies of respiratory system (748)	4.5	All	3	-	1	-	-	2	-	-	-	-
	7.9	White	3	-	1	-	-	2	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Multiple congenital anomalies (759.7)	13.5	All	9	-	1	2	2	2	2	-	-	-
	18.5	White	7	-	1	1	2	2	1	-	-	-
	7.3	Black	2	-	0	1	-	-	1	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
All other congenital anomalies (Remainder of 740-759)	40.4	All	27	-	2	6	8	4	4	2	-	1
	44.8	White	17	-	1	4	4	3	3	1	-	1
	36.5	Black	10	-	1	2	4	1	1	1	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-

\*Ratio per 100,000 live births (Table F10 continues on the next page)

**Table F10. Counts of Fetal Deaths by Selected Cause, Maternal Age, and Maternal Race Louisiana, 1998**

(Data include all reported occurrences in 1998, regardless of gestational age or birthweight)

ICD-9 Cause of Stillbirth	Ratio*	Race	Total	Maternal Age Group								
				Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unk.
Fetus affected by maternal conditions which may be unrelated to present pregnancy (760)	71.9	All	48	-	12	11	8	6	3	1	-	7
	36.9	White	14	-	1	2	4	2	2	-	-	3
	113.0	Black	31	-	9	9	3	4	1	1	-	4
	208.5	Other	3	-	2	-	1	-	-	-	-	-
Maternal hypertensive disorders (760.0)	38.9	All	26	-	6	7	4	4	1	1	-	3
	10.6	White	4	-	1	1	-	1	-	-	-	1
	72.9	Black	20	-	4	6	3	3	1	1	-	2
	139.0	Other	2	-	1	-	1	-	-	-	-	-
Maternal injury (760.5)	10.5	All	7	-	0	3	2	1	1	-	-	-
	13.2	White	5	-	0	1	2	1	1	-	-	-
	7.3	Black	2	-	0	2	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Fetus affected by other maternal conditions which may be unrelated to pregnancy (Remainder of 760)	22.5	All	15	-	6	1	2	1	1	-	-	4
	13.2	White	5	-	0	-	2	-	1	-	-	2
	32.8	Black	9	-	5	1	-	1	-	-	-	2
	69.5	Other	1	-	1	-	-	-	-	-	-	-
Fetus affected by maternal complications of pregnancy (761)	77.9	All	52	1	11	16	7	8	5	1	-	3
	42.2	White	16	-	2	4	2	4	3	1	-	-
	131.3	Black	36	1	9	12	5	4	2	-	-	3
	-	Other	-	-	-	-	-	-	-	-	-	-
Premature rupture of membranes (761.1)	44.9	All	30	-	6	8	4	7	3	-	-	2
	26.4	White	10	-	2	2	1	3	2	-	-	-
	72.9	Black	20	-	4	6	3	4	1	-	-	2
	-	Other	-	-	-	-	-	-	-	-	-	-
Multiple pregnancy (761.5)	3.0	All	2	-	0	2	-	-	-	-	-	-
	5.3	White	2	-	0	2	-	-	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Fetus affected by other maternal complications of pregnancy (Remainder of 761)	30.0	All	20	1	5	6	3	1	2	1	-	1
	10.6	White	4	-	0	-	1	1	1	1	-	-
	58.3	Black	16	1	5	6	2	-	1	-	-	1
	-	Other	-	-	-	-	-	-	-	-	-	-

\*Ratio per 100,000 live births  
(Table F10 continues on the next page)

**Table F10. Counts of Fetal Deaths by Selected Cause, Maternal Age, and Maternal Race Louisiana, 1998**

(Data include all reported occurrences in 1998, regardless of gestational age or birthweight)

ICD-9 Cause of Stillbirth	Ratio*	Race	Total	Maternal Age Group								
				Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unk.
Fetus affected by complications of placenta, cord, and membranes (762)	218.7	All	146	-	25	42	28	24	16	6	-	5
	197.8	White	75	-	10	14	16	16	12	4	-	3
	248.0	Black	68	-	15	27	10	8	4	2	-	2
	208.5	Other	3	-	0	1	2	-	-	-	-	-
Placenta praevia (762.0)	1.5	All	1	-	0	-	1	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	3.6	Black	1	-	0	-	1	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Other forms of placental separation and haemorrhage (762.1)	65.9	All	44	-	8	13	9	9	2	-	-	3
	50.1	White	19	-	3	6	2	5	-	-	-	3
	83.9	Black	23	-	5	6	6	4	2	-	-	-
	139.0	Other	2	-	0	1	1	-	-	-	-	-
Other and unspecified morphological and functional abnormalities of placenta (762.2)	31.4	All	21	-	4	3	3	5	3	2	-	1
	29.0	White	11	-	1	1	3	3	2	1	-	-
	36.5	Black	10	-	3	2	-	2	1	1	-	1
	-	Other	-	-	-	-	-	-	-	-	-	-
Placental transfusion syndromes (762.3)	9.0	All	6	-	2	2	-	-	2	-	-	-
	10.6	White	4	-	2	-	-	-	2	-	-	-
	7.3	Black	2	-	0	2	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Prolapsed cord (762.4)	3.0	All	2	-	0	1	-	-	-	1	-	-
	2.6	White	1	-	0	-	-	-	-	1	-	-
	3.6	Black	1	-	0	1	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Other compression of umbilical cord (762.5)	30.0	All	20	-	1	7	4	5	2	1	-	-
	34.3	White	13	-	0	3	3	4	2	1	-	-
	25.5	Black	7	-	1	4	1	1	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Other and unspecified conditions of umbilical cord (762.6)	47.9	All	32	-	9	10	4	3	4	2	-	-
	44.8	White	17	-	4	4	3	2	3	1	-	-
	51.1	Black	14	-	5	6	-	1	1	1	-	-
	69.5	Other	1	-	0	-	1	-	-	-	-	-
Abnormalities of chorion and amnion (762.7 - 762.9)	30.0	All	20	-	1	6	7	2	3	-	-	1
	26.4	White	10	-	0	-	5	2	3	-	-	-
	36.5	Black	10	-	1	6	2	-	-	-	-	1
	-	Other	-	-	-	-	-	-	-	-	-	-

\*Ratio per 100,000 live births (Table F10 continues on the next page)

**Table F10. Counts of Fetal Deaths by Selected Cause, Maternal Age, and Maternal Race Louisiana, 1998**

(Data include all reported occurrences in 1998, regardless of gestational age or birthweight)

ICD-9 Cause of Stillbirth	Ratio*	Race	Total	Maternal Age Group								
				Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unk.
Fetus affected by other complications of labour and delivery (763)	6.0	All	4	-	0	2	1	1	-	-	-	-
	2.6	White	1	-	0	-	-	1	-	-	-	-
	10.9	Black	3	-	0	2	1	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Slow fetal growth and fetal malnutrition (764)	3.0	All	2	1	0	1	-	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	7.3	Black	2	1	0	1	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight (765)	53.9	All	36	1	7	14	6	2	5	-	-	1
	18.5	White	7	-	0	-	1	2	4	-	-	-
	105.7	Black	29	1	7	14	5	-	1	-	-	1
	-	Other	-	-	-	-	-	-	-	-	-	-
Birth trauma (767)	-	All	-	-	-	-	-	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia (768)	16.5	All	11	-	2	6	1	1	1	-	-	-
	21.1	White	8	-	1	6	-	1	-	-	-	-
	7.3	Black	2	-	1	-	1	-	-	-	-	-
	69.5	Other	1	-	0	-	-	-	1	-	-	-
Haemolytic disease of fetus due to isoimmunization and other perinatal jaundice (773 - 774)	1.5	All	1	-	0	-	-	-	1	-	-	-
	2.6	White	1	-	0	-	-	-	1	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Syndrome of "infant of a diabetic mother" and neonatal diabetes mellitus (775.0 – 775.1)	4.5	All	3	-	1	-	1	1	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	10.9	Black	3	-	1	-	1	1	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Unspecified cause (779.9, 799.9)	202.2	All	135	2	22	38	26	24	10	5	-	8
	145.1	White	55	-	2	8	15	17	6	3	-	4
	280.8	Black	77	2	20	29	11	6	4	1	-	4
	208.5	Other	3	-	0	1	-	1	-	1	-	-
All other causes (Residual)	56.9	All	38	1	10	9	6	9	1	1	-	1
	39.6	White	15	-	1	5	4	4	1	-	-	-
	80.2	Black	22	1	8	4	2	5	-	1	-	1
	69.5	Other	1	-	1	-	-	-	-	-	-	-

\* Ratio per 100,000 live births. Ratio with a small number of events in the numerator should be interpreted with caution.

***SPONTANEOUS FETAL DEATHS: Parish Tables***



TABLE FP1.  
STILLBIRTHS BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE  
AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATIO <sup>+</sup>	RACE	AGE IN YEARS													
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
					15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
STATE	537	525	7.9	ALL	6	9	16	24	19	28	96	150	95	87	49	16	-	26
	232	225	5.9	WHITE	-	2	4	6	5	4	21	46	48	56	34	9	-	11
	294	289	10.5	BLACK	6	7	10	17	14	24	72	102	44	30	14	6	-	15
	11	11	7.6	OTHER	-	-	2	1	-	-	3	2	3	1	1	1	-	-
ACADIA	2	8	8.6	ALL	-	1	-	1	1	3	6	-	2	-	-	-	-	-
	1	5	7.3	WHITE	-	-	-	1	-	2	3	-	2	-	-	-	-	-
	1	3	12.3	BLACK	-	1	-	-	1	1	3	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CROWLEY*	2	1	4.0	ALL	-	-	-	-	-	1	1	-	-	-	-	-	-	-
	1	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	1	9.4	BLACK	-	-	-	-	-	1	1	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLEN	-	3	9.3	ALL	-	-	-	-	-	-	-	-	1	1	1	-	-	-
	-	1	4.1	WHITE	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	-	2	29.0	BLACK	-	-	-	-	-	-	-	-	1	-	1	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASCENSION	-	12	9.9	ALL	-	-	-	-	-	-	-	3	3	3	3	-	-	-
	-	11	12.2	WHITE	-	-	-	-	-	-	-	2	3	3	3	-	-	-
	-	1	3.3	BLACK	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASSUMPTION	-	4	13.1	ALL	-	-	-	-	-	-	-	3	-	1	-	-	-	-
	-	1	5.7	WHITE	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	-	3	23.3	BLACK	-	-	-	-	-	-	-	3	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVOYELLES	1	5	8.7	ALL	-	-	-	1	-	1	2	1	2	-	-	-	-	-
	-	3	8.5	WHITE	-	-	-	-	-	-	-	1	2	-	-	-	-	-
	1	2	9.3	BLACK	-	-	-	1	-	1	2	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BEAUREGARD	2	3	6.3	ALL	-	-	-	-	-	-	-	2	-	1	-	-	-	-
	2	1	2.5	WHITE	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	-	2	33.9	BLACK	-	-	-	-	-	-	-	1	-	1	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE RIDDER*	2	2	13.7	ALL	-	-	-	-	-	-	-	1	-	1	-	-	-	-
	2	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	2	45.5	BLACK	-	-	-	-	-	-	-	1	-	1	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BIENVILLE	-	4	20.3	ALL	-	-	-	-	1	-	1	1	-	1	-	-	-	1
	-	2	20.0	WHITE	-	-	-	-	-	-	-	1	-	-	-	-	-	1
	-	2	20.6	BLACK	-	-	-	-	1	-	1	-	-	1	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOSSIER	2	9	6.5	ALL	-	-	-	1	-	1	2	3	1	3	-	-	-	-
	-	3	3.0	WHITE	-	-	-	-	-	-	-	2	1	-	-	-	-	-
	1	5	13.9	BLACK	-	-	-	1	-	1	2	-	-	3	-	-	-	-
	1	1	33.3	OTHER	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BOSSIER CITY*	1	7	8.4	ALL	-	-	-	1	-	1	2	3	1	1	-	-	-	-
	-	3	5.3	WHITE	-	-	-	-	-	-	-	2	1	-	-	-	-	-
	-	3	12.7	BLACK	-	-	-	1	-	1	2	-	-	1	-	-	-	-
	1	1	41.7	OTHER	-	-	-	-	-	-	-	1	-	-	-	-	-	-
CADDO	73	44	12.2	ALL	1	-	1	4	2	3	10	15	12	3	1	2	-	-
	27	11	6.9	WHITE	-	-	-	-	-	-	-	4	5	1	-	1	-	-
	45	33	16.8	BLACK	1	-	1	4	2	3	10	11	7	2	1	1	-	-
	1	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE FP1.  
STILLBIRTHS BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE  
AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATIO <sup>+</sup>	RACE	AGE IN YEARS													
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
SHREVEPORT*	73	38	12.3	ALL	1	-	-	3	2	2	7	12	12	3	1	2	-	-
	27	10	8.3	WHITE	-	-	-	-	-	-	-	3	5	1	-	1	-	-
	45	28	15.2	BLACK	1	-	-	3	2	2	7	9	7	2	1	1	-	-
	1	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALCASIEU	25	21	7.5	ALL	-	-	-	-	-	1	1	8	4	4	2	1	-	1
	17	13	6.7	WHITE	-	-	-	-	-	-	-	3	3	4	2	1	-	-
	8	8	9.6	BLACK	-	-	-	-	-	1	1	5	1	-	-	-	-	1
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE CHARLES*	22	8	7.1	ALL	-	-	-	-	-	-	-	6	1	1	-	-	-	-
	14	2	4.3	WHITE	-	-	-	-	-	-	-	1	-	1	-	-	-	-
	8	6	9.2	BLACK	-	-	-	-	-	-	-	5	1	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SULPHUR*	3	3	9.3	ALL	-	-	-	-	-	-	-	-	1	2	-	-	-	-
	3	3	10.1	WHITE	-	-	-	-	-	-	-	-	1	2	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALDWELL	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMERON	-	2	18.2	ALL	-	-	2	-	-	-	2	-	-	-	-	-	-	-
	-	2	19.4	WHITE	-	-	2	-	-	-	2	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CATAHOULA	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAIBORNE	2	2	10.1	ALL	-	-	-	1	-	-	1	-	-	-	1	-	-	-
	1	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	2	16.7	BLACK	-	-	-	1	-	-	1	-	-	-	1	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONCORDIA	3	2	6.7	ALL	-	-	-	-	1	1	2	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	2	11.6	BLACK	-	-	-	-	1	1	2	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DESOTO	-	7	18.2	ALL	-	-	-	-	-	-	-	1	-	3	1	2	-	-
	-	3	16.0	WHITE	-	-	-	-	-	-	-	1	-	-	1	1	-	-
	-	4	20.3	BLACK	-	-	-	-	-	-	-	-	-	3	-	1	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E BATON ROUGE	96	62	10.2	ALL	-	1	1	3	1	4	10	17	15	11	7	2	-	-
	36	14	4.9	WHITE	-	-	-	-	-	-	-	-	5	4	4	1	-	-
	59	47	15.3	BLACK	-	1	1	3	1	4	10	17	10	6	3	1	-	-
	1	1	6.2	OTHER	-	-	-	-	-	-	-	-	-	1	-	-	-	-
BATON ROUGE*	94	56	11.3	ALL	-	-	1	3	1	4	9	17	12	11	6	1	-	-
	36	9	4.4	WHITE	-	-	-	-	-	-	-	-	2	4	3	-	-	-
	57	46	16.6	BLACK	-	-	1	3	1	4	9	17	10	6	3	1	-	-
	1	1	6.8	OTHER	-	-	-	-	-	-	-	-	-	1	-	-	-	-
BAKER*	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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STILLBIRTHS BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE  
AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATIO <sup>+</sup>	RACE	AGE IN YEARS															
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.		
EAST CARROLL	-	1	5.6	ALL	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	1	7.3	BLACK	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E FELICIANA	-	3	10.3	ALL	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	3	19.2	BLACK	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EVANGELINE	5	5	8.5	ALL	-	-	-	-	-	-	-	3	1	-	1	-	-	-	-	
	2	3	7.9	WHITE	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	
	3	2	9.9	BLACK	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IBERIA	17	14	11.1	ALL	1	-	-	-	2	-	2	4	3	3	3	1	-	-	-	
	10	6	8.3	WHITE	-	-	-	-	-	-	-	1	3	2	-	-	-	-	-	
	7	8	15.5	BLACK	1	-	-	-	2	-	2	3	-	1	1	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW IBERIA*	17	9	13.1	ALL	1	-	-	-	2	-	2	3	1	2	-	-	-	-	-	
	10	4	11.6	WHITE	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	
	7	5	15.5	BLACK	1	-	-	-	2	-	2	2	-	-	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IBERVILLE	2	1	2.0	ALL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
	-	1	4.7	WHITE	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
	2	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON	54	44	6.8	ALL	-	1	2	5	3	1	12	12	4	6	6	3	-	-	1	
	24	25	6.1	WHITE	-	1	-	3	2	-	6	4	3	5	3	3	-	-	1	
	27	18	8.8	BLACK	-	-	2	2	1	1	6	8	1	1	2	-	-	-	-	
	3	1	2.9	OTHER	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
KENNER*	2	6	5.9	ALL	-	-	1	-	-	1	2	1	-	3	-	-	-	-	-	
	1	3	4.7	WHITE	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	
	1	3	9.5	BLACK	-	-	1	-	-	1	2	-	-	1	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRETNA*	17	6	11.8	ALL	-	-	-	2	-	-	2	1	-	-	2	1	-	-	-	
	2	2	7.2	WHITE	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	
	14	3	15.2	BLACK	-	-	-	1	-	-	1	1	-	-	1	-	-	-	-	
	1	1	30.3	OTHER	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
HARAHAN*	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATIO <sup>+</sup>	RACE	AGE IN YEARS														
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.	
WESTWEGO*	-	3	15.1	ALL	-	-	-	1	-	-	-	1	2	-	-	-	-	-	-
	-	1	8.9	WHITE	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	-	2	27.0	BLACK	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFF DAVIS	3	4	8.1	ALL	-	-	-	-	1	-	-	1	1	1	1	-	-	-	-
	2	3	8.1	WHITE	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-
	1	1	8.9	BLACK	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JENNINGS*	3	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAFAYETTE	41	23	7.8	ALL	-	1	-	1	-	-	-	2	7	7	3	3	1	-	-
	20	14	7.0	WHITE	-	1	-	-	-	-	-	1	2	5	3	3	-	-	-
	20	8	8.7	BLACK	-	-	-	1	-	-	-	1	5	2	-	-	-	-	-
	1	1	17.5	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
LAFAYETTE*	41	14	7.9	ALL	-	-	-	1	-	-	-	1	6	3	-	3	1	-	-
	20	6	5.7	WHITE	-	-	-	-	-	-	-	-	1	2	-	3	-	-	-
	20	7	10.1	BLACK	-	-	-	1	-	-	-	1	5	1	-	-	-	-	-
	1	1	28.6	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
LAFOURCHE	6	7	5.4	ALL	-	-	1	-	-	-	-	1	3	2	1	-	-	-	-
	4	3	3.0	WHITE	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-
	1	4	15.4	BLACK	-	-	-	1	-	-	-	1	2	1	-	-	-	-	-
	1	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
THIBODAUX*	5	4	13.5	ALL	-	-	1	-	-	-	-	1	3	-	-	-	-	-	-
	3	1	6.3	WHITE	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	1	3	22.1	BLACK	-	-	-	1	-	-	-	1	2	-	-	-	-	-	-
	1	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LASALLE	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN	5	4	7.3	ALL	-	-	-	-	-	-	-	-	2	-	1	-	1	-	-
	3	2	7.9	WHITE	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
	2	2	7.0	BLACK	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUSTON*	5	3	10.4	ALL	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-
	3	1	10.3	WHITE	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	2	2	11.0	BLACK	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIVINGSTON	-	3	2.2	ALL	-	-	1	-	-	1	-	2	1	-	-	-	-	-	-
	-	2	1.6	WHITE	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-
	-	1	10.0	BLACK	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MADISON	1	1	4.6	ALL	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	1	6.1	BLACK	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TALLULAH*	1	1	5.6	ALL	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	1	6.9	BLACK	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATIO <sup>+</sup>	RACE	AGE IN YEARS														
					LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.	
MOREHOUSE	1	4	7.8	ALL	-	-	-	-	-	2	-	2	1	1	-	-	-	-	-
	1	2	9.6	WHITE	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-
	-	2	6.6	BLACK	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BASTROP*	1	3	9.6	ALL	-	-	-	-	2	-	2	1	-	-	-	-	-	-	-
	1	1	11.9	WHITE	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
	-	2	8.8	BLACK	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NATCHITOCHES	4	4	6.6	ALL	-	-	-	-	-	-	-	-	1	-	-	1	1	-	1
	1	1	3.2	WHITE	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	3	3	10.4	BLACK	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NATCHITOCHES*	4	2	6.4	ALL	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
	1	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	2	9.6	BLACK	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORLEANS	56	57	7.5	ALL	1	2	-	-	-	3	5	10	9	11	5	-	-	-	16
	21	16	12.3	WHITE	-	-	-	-	-	-	-	-	-	1	5	3	-	-	7
	34	39	6.4	BLACK	1	2	-	-	-	3	5	10	6	6	2	-	-	-	9
	1	2	9.6	OTHER	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
OUACHITA	23	15	6.5	ALL	1	-	-	-	-	2	2	8	-	3	-	-	-	-	1
	9	9	7.1	WHITE	-	-	-	-	-	1	1	5	-	3	-	-	-	-	-
	14	6	5.8	BLACK	1	-	-	-	-	1	1	3	-	-	-	-	-	-	1
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONROE*	21	4	3.4	ALL	1	-	-	-	-	-	-	3	-	-	-	-	-	-	-
	8	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	13	4	4.6	BLACK	1	-	-	-	-	-	-	3	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST MONROE*	2	1	2.5	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	1	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	1	11.4	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLAQUEMINES	1	2	5.5	ALL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
	1	1	4.1	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	-	1	9.7	BLACK	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POINTE COUPEE	-	2	6.0	ALL	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	2	12.9	BLACK	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAPIDES	27	21	10.9	ALL	2	-	2	2	-	-	4	7	3	1	3	-	-	-	1
	12	9	8.1	WHITE	-	-	-	1	-	-	1	2	2	1	3	-	-	-	-
	15	12	15.1	BLACK	2	-	2	1	-	-	3	5	1	-	-	-	-	-	1
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALEXANDRIA*	20	12	13.9	ALL	2	-	1	1	-	-	2	3	2	1	1	-	-	-	1
	11	3	11.5	WHITE	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-
	9	9	15.2	BLACK	2	-	1	1	-	-	2	3	1	-	-	-	-	-	1
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PINEVILLE*	7	3	12.7	ALL	-	-	1	-	-	-	1	-	-	-	2	-	-	-	-
	1	2	12.6	WHITE	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	6	1	14.1	BLACK	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE FP1.  
STILLBIRTHS BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE  
AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATIO <sup>+</sup>	RACE	AGE IN YEARS															
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.		
					15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.		
RED RIVER	-	1	8.1	ALL	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	1	17.2	BLACK	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHLAND	-	2	5.4	ALL	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	2	11.2	BLACK	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SABINE	1	4	13.2	ALL	-	-	-	-	-	1	1	3	-	-	-	-	-	-	-	
	-	1	4.7	WHITE	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	1	2	27.8	BLACK	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-
	-	1	66.7	OTHER	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
ST BERNARD	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST CHARLES	-	3	4.2	ALL	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-
	-	2	4.1	WHITE	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
	-	1	4.7	BLACK	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST HELENA	-	1	12.7	ALL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	1	23.8	BLACK	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST JAMES	-	1	3.2	ALL	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	-	1	8.5	WHITE	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST JOHN	1	4	5.6	ALL	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-
	-	1	2.8	WHITE	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	1	3	8.6	BLACK	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST LANDRY	14	11	7.5	ALL	-	-	-	-	-	1	1	4	1	3	2	-	-	-	-	-
	5	3	4.1	WHITE	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-
	9	8	11.1	BLACK	-	-	-	-	-	1	1	4	1	1	1	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OPELOUSAS*	14	6	13.0	ALL	-	-	-	-	-	-	-	3	1	1	1	-	-	-	-	-
	5	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	9	6	16.7	BLACK	-	-	-	-	-	-	-	3	1	1	1	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EUNICE*	-	2	9.4	ALL	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
	-	2	14.6	WHITE	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST MARTIN	-	8	10.6	ALL	-	-	1	-	-	-	1	2	3	2	-	-	-	-	-	-
	-	1	2.4	WHITE	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	-	7	22.1	BLACK	-	-	1	-	-	-	1	2	3	1	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST MARY	2	5	5.4	ALL	-	-	1	-	-	-	1	1	-	3	-	-	-	-	-	-
	1	3	5.4	WHITE	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
	1	2	6.0	BLACK	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORGAN CITY*	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE FP1.  
STILLBIRTHS BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE  
AND SHOWN BY AGE AND RACE OF MOTHER  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATIO <sup>+</sup>	RACE	AGE IN YEARS													
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
					15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.
ST TAMMANY	22	16	6.1	ALL	-	1	1	1	2	-	5	-	1	6	3	-	-	1
	13	12	5.5	WHITE	-	-	1	-	2	-	3	-	1	5	2	-	-	1
	9	4	10.8	BLACK	-	1	-	1	-	-	2	-	-	1	1	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLIDELL*	14	4	7.6	ALL	-	-	-	-	1	-	1	-	-	2	1	-	-	-
	7	3	7.0	WHITE	-	-	-	-	1	-	1	-	-	1	1	-	-	-
	7	1	10.9	BLACK	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANGIPAHOA	15	15	9.3	ALL	-	1	-	-	1	1	3	8	2	2	-	-	-	-
	5	6	6.3	WHITE	-	-	-	-	-	-	-	-	2	2	2	-	-	-
	10	9	13.8	BLACK	-	1	-	-	1	1	3	6	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMMOND*	14	3	9.0	ALL	-	1	-	-	-	-	1	1	-	1	-	-	-	-
	5	1	7.6	WHITE	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	9	2	10.2	BLACK	-	1	-	-	-	-	1	1	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENSAS	-	1	10.6	ALL	-	-	-	1	-	-	1	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	1	14.7	BLACK	-	-	-	1	-	-	1	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TERREBONNE	22	20	11.8	ALL	-	-	2	2	1	1	6	2	4	4	1	1	-	2
	12	12	10.2	WHITE	-	-	-	1	-	1	2	2	2	4	1	1	-	-
	8	4	10.9	BLACK	-	-	-	-	1	-	1	-	1	-	-	-	-	2
	2	4	27.2	OTHER	-	-	2	1	-	-	3	-	1	-	-	-	-	-
HOUMA*	6	9	10.0	ALL	-	-	-	-	-	-	-	2	3	1	1	-	-	2
	5	5	8.8	WHITE	-	-	-	-	-	-	-	2	1	1	1	-	-	-
	-	3	11.5	BLACK	-	-	-	-	-	-	-	-	1	-	-	-	-	2
	1	1	15.4	OTHER	-	-	-	-	-	-	-	-	1	-	-	-	-	-
UNION	-	2	6.3	ALL	-	-	-	-	-	-	-	-	2	-	-	-	-	-
	-	2	9.6	WHITE	-	-	-	-	-	-	-	-	2	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMILION	-	8	9.7	ALL	-	-	-	-	-	-	-	2	2	2	1	1	-	-
	-	6	9.5	WHITE	-	-	-	-	-	-	-	2	-	2	1	1	-	-
	-	2	11.6	BLACK	-	-	-	-	-	-	-	-	2	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ABBEVILLE*	-	2	7.4	ALL	-	-	-	-	-	-	-	1	1	-	-	-	-	-
	-	1	8.1	WHITE	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	-	1	7.4	BLACK	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERNON	3	5	5.3	ALL	-	-	-	-	-	-	-	2	-	-	3	-	-	-
	1	5	7.0	WHITE	-	-	-	-	-	-	-	2	-	-	3	-	-	-
	2	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	-	2	2.9	ALL	-	1	-	1	-	-	2	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	2	7.5	BLACK	-	1	-	1	-	-	2	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOGALUSA*	-	1	4.4	ALL	-	1	-	-	-	-	1	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	1	9.2	BLACK	-	1	-	-	-	-	1	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE FP1.  
 STILLBIRTHS BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE  
 AND SHOWN BY AGE AND RACE OF MOTHER  
 LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATIO <sup>+</sup>	RACE	AGE IN YEARS															
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.		
WEBSTER	5	3	5.1	ALL	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-
	1	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	3	12.4	BLACK	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	
MINDEN*	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	5	2	9.0	ALL	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	
	1	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
W BATON ROUGE	4	2	15.5	BLACK	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	
	1	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	4	4	11.9	ALL	-	-	1	-	-	2	3	-	-	-	-	1	-	-	-	
WEST CARROLL	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	4	29.0	BLACK	-	-	1	-	-	2	3	-	-	-	-	1	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEST CARROLL	-	1	6.3	ALL	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	1	25.0	BLACK	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
W FELICIANA	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	1	8.8	ALL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
	-	1	22.2	BLACK	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
WINN	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	4	19.0	ALL	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	
	-	3	22.4	WHITE	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	
OUT OF STATE**	-	1	13.7	BLACK	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	4	12	ALL	-	-	-	-	2	2	4	2	3	2	1	-	-	-	-	
OUT OF STATE**	-	7	-	WHITE	-	-	-	-	-	1	1	2	3	1	-	-	-	-	-	
	-	5	-	BLACK	-	-	-	-	2	1	3	-	-	1	1	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

<sup>+</sup>RATIO PER 1,000 LIVE BIRTHS  
<sup>\*</sup>CITIES INCLUDED IN PARISH TOTALS  
<sup>\*\*</sup>NOT INCLUDED IN STATE TOTALS

***SPONTANEOUS FETAL DEATHS: Region Tables***



TABLE FR1. STILLBIRTHS BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE AND SHOWN BY AGE AND RACE OF MOTHER LOUISIANA OFFICE OF PUBLIC HEALTH ADMINISTRATIVE REGIONS, 1998																			
REGION	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATIO <sup>+</sup>	RACE	AGE IN YEARS														
					LT	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.	
STATE	537	525	7.9	ALL	6	9	16	24	19	28	96	150	95	87	49	16	-	26	
	232	225	5.9	WHITE	-	2	4	6	5	4	21	46	48	56	34	9	-	11	
	294	289	10.5	BLACK	6	7	10	17	14	24	72	102	44	30	14	6	-	15	
	11	11	7.6	OTHER	-	-	2	1	-	-	3	2	3	1	1	1	-	-	
REGION 1	111	103	6.7	ALL	1	3	2	5	3	4	17	22	14	17	11	3	-	18	
	46	42	6.6	WHITE	-	1	-	3	2	-	6	4	4	10	6	3	-	9	
	61	58	7.0	BLACK	1	2	2	2	1	4	11	18	8	7	4	-	-	9	
	4	3	5.1	OTHER	-	-	-	-	-	-	-	-	2	-	1	-	-	-	
REGION 2	98	85	9.6	ALL	-	1	2	3	1	6	13	24	20	14	11	3	-	-	
	36	26	5.8	WHITE	-	-	-	-	-	-	-	3	8	7	7	1	-	-	
	61	58	13.9	BLACK	-	1	2	3	1	6	13	21	12	6	4	2	-	-	
	1	1	5.7	OTHER	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
REGION 3	31	44	7.4	ALL	-	-	4	2	1	1	8	13	6	11	3	1	-	2	
	17	23	5.9	WHITE	-	-	-	1	-	1	2	4	3	10	3	1	-	-	
	11	17	9.2	BLACK	-	-	2	-	1	-	3	9	2	1	-	-	-	2	
	3	4	16.4	OTHER	-	-	2	1	-	-	3	-	1	-	-	-	-	-	
REGION 4	79	77	8.8	ALL	1	2	1	2	3	4	12	22	19	13	8	2	-	-	
	38	38	6.8	WHITE	-	1	-	1	-	2	4	6	11	10	6	1	-	-	
	40	38	12.3	BLACK	1	1	1	1	3	2	8	16	8	3	2	-	-	-	
	1	1	8.3	OTHER	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
REGION 5	30	33	7.9	ALL	-	-	2	-	1	1	4	11	6	7	3	1	-	1	
	21	20	6.5	WHITE	-	-	2	-	-	-	2	5	4	6	2	1	-	-	
	9	13	12.0	BLACK	-	-	-	-	1	1	2	6	2	1	1	-	-	1	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
REGION 6	34	37	8.1	ALL	2	-	2	3	1	2	8	12	7	1	6	-	-	1	
	13	20	6.8	WHITE	-	-	-	1	-	-	1	6	6	1	6	-	-	-	
	21	17	10.9	BLACK	2	-	2	2	1	2	7	6	1	-	-	-	-	1	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
REGION 7	92	82	10.3	ALL	1	-	1	6	3	5	15	27	14	13	4	6	-	2	
	33	23	5.5	WHITE	-	-	-	-	-	-	-	10	6	2	2	2	-	1	
	57	57	15.5	BLACK	1	-	1	6	3	5	15	15	8	11	2	4	-	1	
	2	2	18.9	OTHER	-	-	-	-	-	-	-	2	-	-	-	-	-	-	
REGION 8	25	27	5.6	ALL	1	-	-	1	3	3	7	9	6	3	-	-	-	1	
	10	13	5.1	WHITE	-	-	-	-	1	1	2	5	3	3	-	-	-	-	
	15	14	6.2	BLACK	1	-	-	1	2	2	5	4	3	-	-	-	-	1	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
REGION 9	37	37	5.8	ALL	-	3	2	2	3	2	12	10	3	8	3	-	-	1	
	18	20	4.1	WHITE	-	-	2	-	2	-	4	3	3	7	2	-	-	1	
	19	17	11.9	BLACK	-	3	-	2	1	2	8	7	-	1	1	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

\*RATIO PER 1,000 LIVE BIRTHS





***INDUCED TERMINATIONS  
OF PREGNANCY***



***INDUCED TERMINATIONS OF PREGNANCY:  
State Summary***



## INDUCED TERMINATIONS OF PREGNANCY

### INTRODUCTION

#### **Purpose of Induced Termination of Pregnancy Surveillance**

An ***induced termination (abortion)*** is the intentional interruption of a pregnancy with the objective of preventing a live birth. Abortion surveillance provides information useful in identifying population groups experiencing unintended pregnancies. Such information is valuable in targeting pregnancy prevention programs.

#### **Source of Data: Report of Induced Termination of Pregnancy**

Induced termination information presented in this report is gathered from data recorded on *Report of Induced Termination of Pregnancy* certificates for abortions that occurred in Louisiana in the 1997 calendar year. All original Induced Termination certificates flow to the Vital Records Registry in New Orleans. Data are recorded on the certificates by the attending physician. Louisiana law requires that each induced termination of pregnancy that occurs in the state be reported to the Vital Records Registry by the attending physician within 15 days of the pregnancy termination.

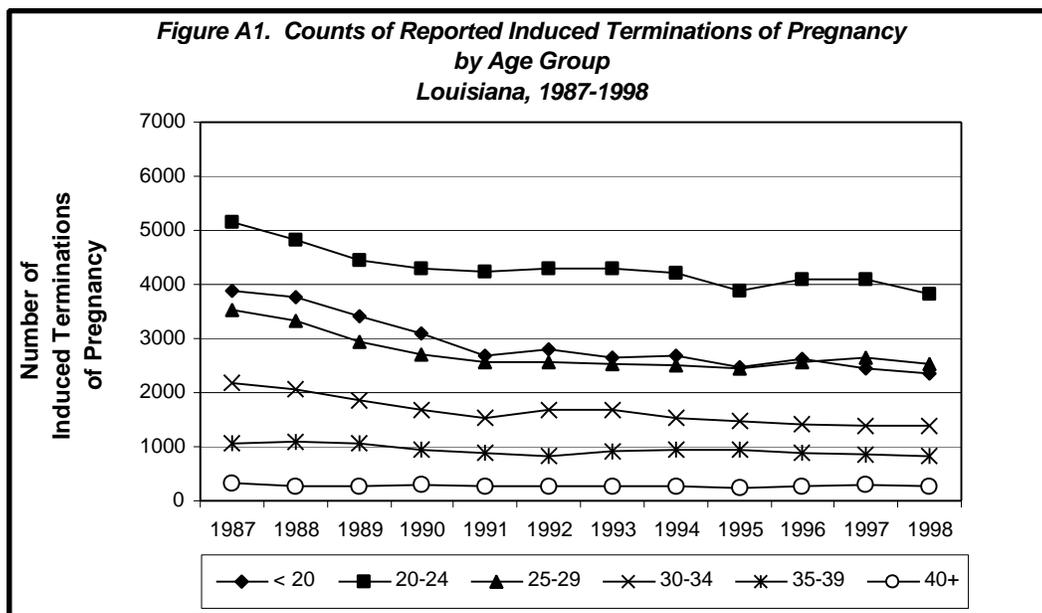
Although some states notify Louisiana of out-of-state pregnancy terminations obtained by Louisiana residents, Louisiana cannot reciprocate. A federal court decision prohibits the collection of residency information on women who terminate pregnancies within the state. Hence, no accurate counts of the number of terminations among Louisiana residents are available. Counts used in this chapter represent terminations that occurred in Louisiana, and included out-of-state residents who obtained induced terminations in Louisiana.

INDUCED TERMINATION COUNTS

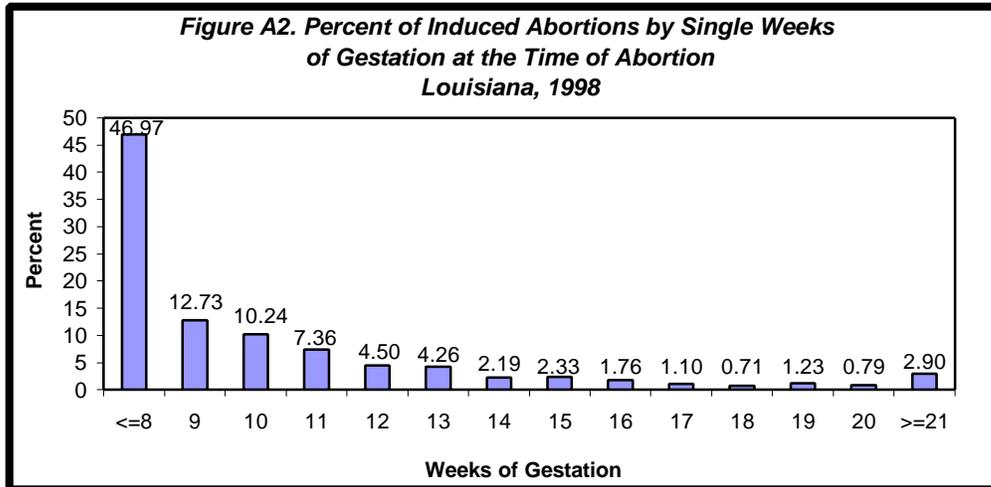
- There were 11,351 induced terminations of pregnancy reported in Louisiana in 1998. The number of induced terminations reported in Louisiana has declined since the mid 1980's and has remained stable throughout the 1990's (Figure A1, Table A1).
- Since 1987, women aged 20-24 have had the highest number of abortions among all age groups. In 1998, women in this age group accounted for approximately one-third (33.6%) of all abortions, while women aged <15 years obtained 1.1% of all abortions (Table A1).

**Table A1. Counts of Reported Induced Terminations of Pregnancy by Age Group Reported Occurrences in Louisiana, 1987-1998**

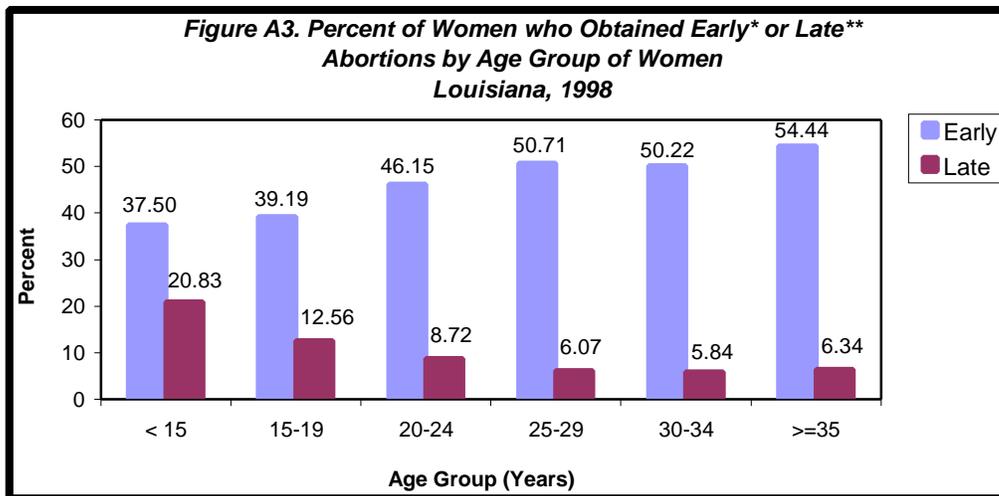
Year	Total	Age in Years								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unknown
1987	16246	181	3715	5133	3518	2184	1070	297	12	136
1988	15367	187	3577	4815	3325	2056	1075	247	19	66
1989	14210	171	3236	4446	2929	1864	1048	245	10	261
1990	13020	150	2934	4287	2716	1670	938	267	14	44
1991	12190	128	2562	4221	2549	1543	878	260	13	36
1992	12468	191	2597	4288	2571	1683	838	237	15	48
1993	12373	157	2487	4300	2543	1667	917	259	15	28
1994	12154	169	2500	4215	2505	1517	929	257	17	45
1995	11491	141	2333	3895	2428	1468	936	226	11	53
1996	11884	143	2489	4083	2553	1417	876	262	16	45
1997	11739	147	2285	4087	2650	1375	849	265	22	59
1998	11351	120	2238	3818	2538	1386	829	262	13	147



- Women who were undergoing an abortion were more likely to be young and unmarried. Approximately 47% of all abortions were performed at  $\leq 8$  weeks of gestation, and approximately 82% were before 13 weeks (Figure A2, Table A2).



- Younger women (i.e., women aged  $\leq 19$  years) were more likely to obtain abortions later in pregnancy than were older women (Figure A3, Table A4).



\*Early abortion is  $\leq 8$  weeks of gestation  
 \*\*Late abortion is  $\geq 16$  weeks of gestation

Tables A2 through A4 describe occurrences of induced terminations of pregnancy in Louisiana during 1998.

**Table A2. Counts of Reported Induced Terminations of Pregnancy by Weeks of Gestation and Type of Procedure Reported Occurrences in Louisiana, 1998**

Weeks of Gestation	Total	Curettage		Intrauterine Instillation		Hysterotomy	Hysterectomy	Dilation and Evacuation	Other	Unknown
		Suction	Sharp	Saline	Prostaglandin					
ALL	11351	10410	8	-	-	-	-	283	20	630
8 AND UNDER	5332	5020	4	-	-	-	-	16	-	292
9	1445	1356	-	-	-	-	-	3	-	86
10	1162	1096	1	-	-	-	-	4	-	61
11	836	780	-	-	-	-	-	2	-	54
12	511	483	-	-	-	-	-	5	-	23
13	483	449	1	-	-	-	-	-	-	33
14	249	222	-	-	-	-	-	3	-	24
15	265	246	-	-	-	-	-	1	-	18
16	200	150	-	-	-	-	-	25	3	22
17	125	79	-	-	-	-	-	44	2	-
18	81	55	-	-	-	-	-	20	5	1
19	140	89	1	-	-	-	-	45	2	3
20	90	55	-	-	-	-	-	28	5	2
21 AND OVER	329	235	1	-	-	-	-	87	3	3
UNKNOWN	103	95	-	-	-	-	-	-	-	8

**Table A3. Counts of Induced Terminations of Pregnancy by Reason of Abortion and Age Reported Occurrences in Louisiana, 1998**

Reason for Abortion	Total	Age								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unk.
All reasons	11351	120	2238	3818	2538	1386	829	262	13	147
Mental health	164	1	28	46	38	26	20	4	1	-
Physical health	19	1	1	4	5	7	-	1	-	-
Risk of fetal deformity	7	-	-	1	1	2	1	1	1	-
Rape or incest	3	1	1	1	-	-	-	-	-	-
Other	250	2	39	72	69	37	24	6	-	1
Unknown	10908	115	2169	3694	2425	1314	784	250	11	146

Table A4. Counts of Induced Terminations of Pregnancy By Weeks of Gestation, Age, Race, and Marital Status Reported Occurrences in Louisiana, 1998														
Weeks of gestation	Race	Total	Age									Marital Status		
			Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unk.	Married	Unmarried	Unknown
ALL	ALL	11351	120	2238	3818	2538	1386	829	262	13	147	839	4244	6268
	WHITE	5055	40	1070	1527	1089	677	474	132	9	37	523	2190	2342
	BLACK	5718	72	1065	2142	1324	633	315	103	2	62	244	1884	3590
	OTHER	169	-	16	59	37	23	17	17	-	-	34	32	103
	UNK	409	8	87	90	88	53	23	10	2	48	38	138	233
8 AND UNDER	ALL	5332	45	877	1762	1287	696	454	144	3	64	404	1789	3139
	WHITE	2542	21	465	752	583	354	268	76	3	20	265	1030	1247
	BLACK	2498	21	374	934	634	298	156	50	-	31	94	685	1719
	OTHER	113	-	8	34	28	17	15	11	-	-	23	21	69
	UNK	179	3	30	42	42	27	15	7	-	13	22	53	104
9	ALL	1445	9	276	474	334	190	105	42	3	12	132	583	730
	WHITE	628	7	133	172	135	87	62	25	3	4	74	279	275
	BLACK	744	1	129	285	183	91	37	14	-	4	51	279	414
	OTHER	18	-	3	5	4	2	2	2	-	-	4	4	10
	UNK	55	1	11	12	12	10	4	1	-	4	3	21	31
10	ALL	1162	6	231	395	254	151	87	24	2	12	91	499	572
	WHITE	486	1	108	150	103	65	46	9	-	4	55	243	188
	BLACK	622	4	110	233	140	78	41	11	1	4	29	236	357
	OTHER	12	-	-	5	3	2	-	2	-	-	4	4	4
	UNK	42	1	13	7	8	6	-	2	1	4	3	16	23
11	ALL	836	9	182	308	183	91	42	9	-	12	52	318	466
	WHITE	342	1	85	118	69	41	24	4	-	-	28	160	154
	BLACK	461	6	93	177	105	49	17	5	-	9	22	145	294
	OTHER	7	-	-	6	1	-	-	-	-	-	1	-	6
	UNK	26	2	4	7	8	1	1	-	-	3	1	13	12
12	ALL	511	8	123	180	110	50	31	7	-	2	33	210	268
	WHITE	220	1	58	65	50	25	16	5	-	-	22	99	99
	BLACK	266	7	59	107	54	23	13	2	-	1	8	102	156
	OTHER	4	-	1	2	1	-	-	-	-	-	-	-	4
	UNK	21	-	5	6	5	2	2	-	-	1	3	9	9
13	ALL	483	6	104	175	100	54	23	11	1	9	14	139	330
	WHITE	187	2	32	70	39	27	9	4	1	3	4	66	117
	BLACK	278	4	68	99	59	25	14	7	-	2	9	66	203
	OTHER	4	-	1	3	-	-	-	-	-	-	-	2	2
	UNK	14	-	3	3	2	2	-	-	-	4	1	5	8

**Table A4. Counts of Induced Terminations of Pregnancy  
By Weeks of Gestation, Age, Race, and Marital Status  
Reported Occurrences in Louisiana, 1998**

Weeks of gestation	Race	Total	Age									Marital Status		
			Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unk.	Married	Unmarried	Unknown
14	ALL	249	3	69	75	46	30	14	6	-	6	14	105	130
	WHITE	105	1	27	28	18	17	10	2	-	2	8	55	42
	BLACK	131	2	38	45	23	13	4	3	-	3	5	46	80
	OTHER	1	-	-	-	-	-	-	1	-	-	1	-	-
	UNK	12	-	4	2	5	-	-	-	-	1	-	4	8
15	ALL	265	9	77	80	52	29	10	4	-	4	11	107	147
	WHITE	111	1	40	30	19	14	4	1	-	2	5	55	51
	BLACK	145	8	36	47	31	13	6	3	-	1	3	50	92
	OTHER	1	-	-	1	-	-	-	-	-	-	-	1	-
	UNK	8	-	1	2	2	2	-	-	-	1	3	1	4
16	ALL	200	3	54	70	38	23	8	1	1	2	16	67	117
	WHITE	87	-	20	29	19	12	5	1	-	1	13	30	44
	BLACK	103	3	29	39	18	9	3	-	1	1	3	34	66
	OTHER	2	-	1	-	-	1	-	-	-	-	-	-	2
	UNK	8	-	4	2	1	1	-	-	-	-	-	3	5
17	ALL	125	4	33	47	21	9	5	3	-	3	11	54	60
	WHITE	59	-	19	22	11	3	3	1	-	-	7	31	21
	BLACK	59	3	13	21	10	6	2	2	-	2	4	21	34
	OTHER	1	-	-	1	-	-	-	-	-	-	-	-	1
	UNK	6	1	1	3	-	-	-	-	-	1	-	2	4
18	ALL	81	3	33	27	3	5	9	-	1	-	6	44	31
	WHITE	30	1	12	8	1	3	4	-	1	-	4	17	9
	BLACK	46	2	17	19	2	2	4	-	-	-	2	26	18
	OTHER	1	-	1	-	-	-	-	-	-	-	-	-	1
	UNK	4	-	3	-	-	-	1	-	-	-	-	1	3
19	ALL	140	3	43	51	19	10	9	1	-	4	14	68	58
	WHITE	40	1	9	14	6	3	6	1	-	-	7	20	13
	BLACK	91	2	32	34	12	7	3	-	-	1	6	46	39
	OTHER	1	-	-	1	-	-	-	-	-	-	-	-	1
	UNK	8	-	2	2	1	-	-	-	-	3	1	2	5
20	ALL	90	1	30	23	14	11	7	3	-	1	8	43	39
	WHITE	46	1	16	11	5	8	4	1	-	-	7	21	18
	BLACK	41	-	13	12	9	2	3	2	-	-	1	22	18
	OTHER	2	-	1	-	-	1	-	-	-	-	-	-	2
	UNK	1	-	-	-	-	-	-	-	-	1	-	-	1

Table A4. Counts of Induced Terminations of Pregnancy By Weeks of Gestation, Age, Race, and Marital Status Reported Occurrences in Louisiana, 1998														
Weeks of gestation	Race	Total	Age									Marital Status		
			Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Older	Unk.	Married	Unmarried	Unknown
21 AND OVER	ALL	329	11	88	115	59	23	18	4	-	11	23	171	135
	WHITE	129	2	37	45	22	11	11	-	-	1	17	64	48
	BLACK	182	9	46	69	35	10	7	4	-	2	5	102	75
	OTHER	1	-	-	1	-	-	-	-	-	-	-	-	1
	UNK	17	-	5	-	2	2	-	-	-	8	1	5	11
UNKNOWN	ALL	103	-	18	36	18	14	7	3	2	5	10	47	46
	WHITE	43	-	9	13	9	7	2	2	1	-	7	20	16
	BLACK	51	-	8	21	9	7	5	-	-	1	2	24	25
	OTHER	1	-	-	-	-	-	-	1	-	-	1	-	-
	UNK	8	-	1	2	-	-	-	-	1	4	-	3	5







***DEATHS: State Summary***



## DEATHS

### INTRODUCTION

#### Purpose of Death Surveillance

In addition to serving as the legal records of death, death certificates provide surveillance information used to describe patterns of death by sex, race, age, and cause of death. Monitoring of differences in death patterns within and among demographic groups permits identification of persons at high risk of death from specific diseases and injuries. This type of monitoring makes it possible for communities, health care providers, researchers, and governmental agencies to target resources where they are most effective in reducing risk.

#### Source of Data: Certificate of Death

Mortality information presented in this report is gathered from data recorded on the *Certificate of Death* for deaths that occurred to Louisiana residents in the 1998 calendar year. All original death certificates flow to the Vital Records Registry in New Orleans.

Data are recorded on death certificates by funeral directors, who solicit demographic information from available next of kin, and by physicians or coroners, who record information on time, place, and cause of death. Louisiana law requires that funeral directors send death certificates to the Vital Records Registry within five days of the occurrence of a death, and that the identities of persons included in the death registry be kept confidential.

Death statistics are compiled in accordance with World Health Organization (WHO) regulations, which require member nations to classify causes of death according to the revision of the International Statistical Classification of Diseases, Injuries, and Causes of Death in effect at the time of death. Deaths that occurred in 1998 are coded in accordance with the ninth revision (ICD-9).

All of the causes of death described in this report are **underlying causes of death**, defined as the disease or injury that initiated the sequence of events leading to death. Secondary causes of death, which are also recorded on death certificates, are not presented in this report.

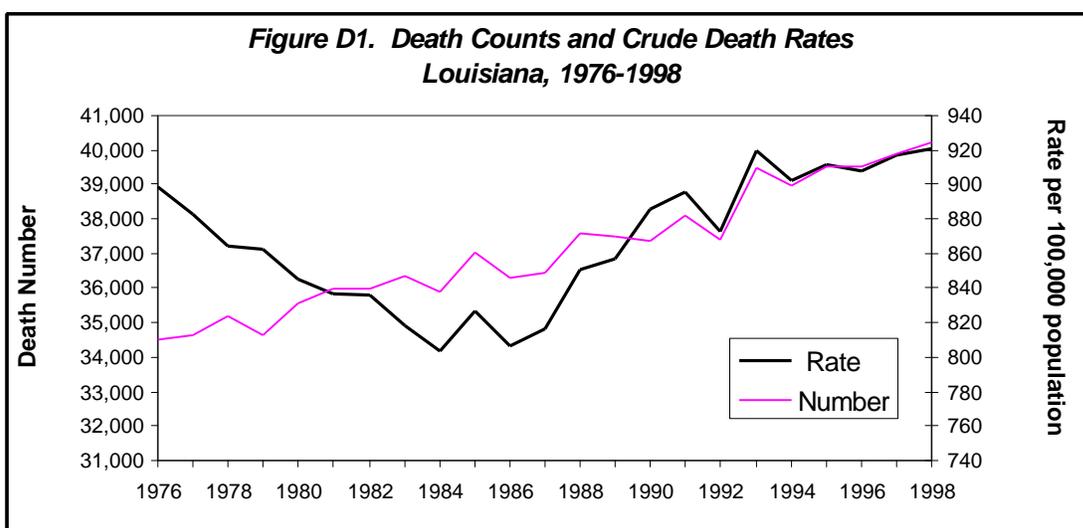
Unless otherwise noted, all statistics reported here are for deaths to Louisiana residents, regardless of the state in which the death occurred. The Vital Statistics Cooperative Program, a nationwide system of information interchange among all states and territories, makes possible the reporting of out-of-state deaths to Louisiana residents.

Death registration in Louisiana is considered to be 100% complete, since a death certificate must be filed before a burial permit may be obtained. However, it is possible that death registration is not carried out accurately in cases of infants dying shortly after birth.

DEATH COUNTS AND RATES

Counts and Crude Rates

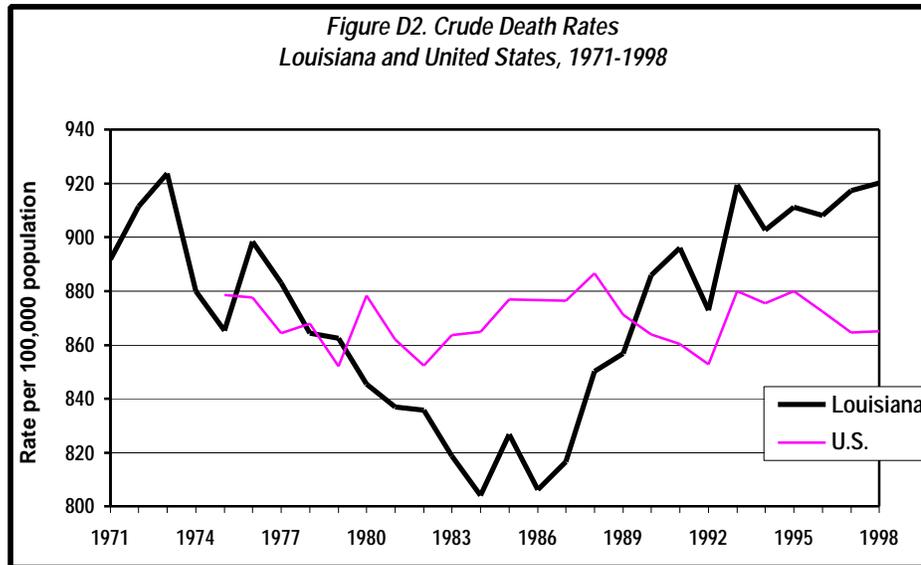
- In 1998, 40,209 Louisiana residents died. This was an increase from the 39,917 deaths in 1997 (Figure D1, Table D1).
- Louisiana’s 1998 crude death rate of 920.3 per 100,000 population was higher than the 1997 rate of 917.3. U.S. rates for 1997 and 1998 were 864.7 and 865.0, respectively (Figure D2, Table D2).



The **crude death rate** is calculated by dividing the number of deaths in a population by the total population. Crude death rates are useful for examining actual mortality in a geographic area or population because they describe the rate at which deaths occur in the total population, without regard to subpopulation differences in factors (such as age) that influence death.

Caution must be used when comparing crude rates from different populations, because crude rates can be affected by differences in the composition of the two populations. For example, areas that attract people over age 65 usually have higher crude death rates than areas with large numbers of young families, because people over age 65 are at higher risk of dying. To compensate for differences in the distribution of ages, age-adjusted death rates are used when comparing deaths in different populations.

- **Between 1997 and 1998, Louisiana and United States saw a slight increase in crude death rates.** For both populations, however, 1998 rates were higher than those seen in the early 1990’s (Figure D2, Table D1).
- In 1990 the crude death rate in Louisiana leaped beyond the United States rate. A wide margin between the two rates has remained since that time (Figure D2, Table D1).



Source: Louisiana State Center for Health Statistics  
National Center for Health Statistics (preliminary data for 1998)

Year	Louisiana		U.S. Crude Rate	Year	Louisiana		U.S. Crude Rate
	Number	Crude Rate			Number	Crude Rate	
1975	33627	865.3	878.5	1987	36428	816.6	876.4
1976	34512	873.5	877.6	1988	37582	850.3	886.7
1977	34625	862.6	864.4	1989	37503	856.0	871.3
1978	35172	864.4	868.0	1990	37375	885.9	863.8
1979	34648	837.3	852.2	1991	38092	895.9	860.3
1980	35544	845.1	878.3	1992	37428	873.1	852.9
1981	35985	836.9	862.0	1993	39490	919.4	880.0
1982	35744	815.5	852.4	1994	38950	902.7	875.4
1983	36334	818.1	863.7	1995	39539	911.0	880.0
1984	35865	804.0	864.8	1996	39511	908.2	872.5
1985	37041	825.7	876.9	1997	39917	917.3	864.7
1986	36287	806.2	876.7	1998	40209	920.3	865.0

\*Rate per 100,000 population  
Source: Louisiana State Center for Health Statistics  
National Center for Health Statistics (preliminary data for 1998)

**Age-Adjusted Rates**

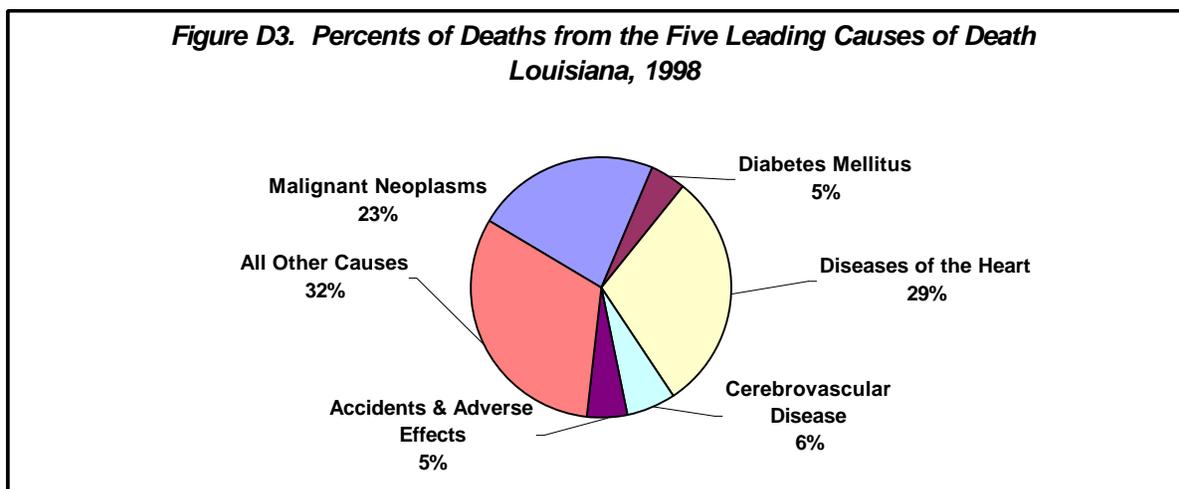
Comparing rates derived from populations that have different age distributions can be made more reliable by using **age-adjusted death rates**. Adjusted rates (also called standardized rates) are calculated to adjust for differences in population composition (such as age, race, or sex) that can increase or decrease the likelihood of death in the population. When comparing mortality data from different populations, rates adjusted for differences in age (i.e., age-adjusted death rates) are used because age is the most significant characteristic related to disease and death.

Although age-adjusted death rates are valuable because they permit meaningful comparisons of populations, they can cause confusion if their limitations are not understood. Differences between age-adjusted rates in two different populations may reflect an actual difference in death rates in the two populations, or may be due to other factors, such as race or sex, which were not taken into account when the adjustments for age were made. Also, the age-adjusted death rate is an artificial number, designed to be used only for comparisons of different populations. Unlike the crude mortality rate, it does not measure the true rate of death in a population, and it should not be used in comparisons with crude mortality rates.

- **Comparison of 1998 Louisiana and United States age-adjusted death rates showed**
  - The age-adjusted death rate due to all causes for Louisiana in 1998 was 572.9 per 100,000 standard population, versus 470.6 for the United States (Table D2).
  - 1998 preliminary data published by the National Center for Health Statistics reported Louisiana's age-adjusted death rate as the second highest (after Mississippi) among the 50 states.
  - Louisiana belongs to a group of other southern states (Mississippi, Alabama, Georgia, South Carolina, and Tennessee) which traditionally have high age-adjusted death rates for stroke, cancer, cardiovascular disease, and all-cause mortality.

## LEADING CAUSES OF DEATH

- Based on rankings of crude death rates for the total population, the **five leading causes of death in Louisiana in 1998 were Diseases of the Heart, Malignant Neoplasms (Cancer), Cerebrovascular Disease (Stroke), Accidents and Adverse Effects, and Diabetes**, in that order. Deaths from these causes accounted for 68.2% of all resident deaths in 1998 (Figure D3).
- **Rounding out the ten leading causes of death to Louisiana residents in 1998 were COPD; Pneumonia and Influenza; Nephritis, Nephrotic Syndrome, and Nephrosis; Septicemia; and Homicide and Legal Intervention** (Table D2).



**Comparison of 1998 Louisiana and the United States age-adjusted death rates** for Louisiana's leading causes of death showed similarities in the leading causes, but differences in the rates at which they occurred. Ranking of age-adjusted death rates was determined by ranking the crude death rates from highest to lowest and then adjusting these rates, in the same rank order, for age (Table D2, Figure D4).

- Heart disease, cancer, and stroke were the three leading causes of death in both Louisiana and in the United States.
- With the exception of chronic obstructive pulmonary diseases and pneumonia and influenza, Louisiana's rates exceeded those of the nation as a whole.
- The state rate for homicide was more than twice the national rate. State rates for diabetes; nephritis, nephrotic syndrome, and nephrosis; and septicemia were almost double the national rates.
- In 1997, HIV infection ranked thirteenth in Louisiana and fourteenth in the United States. In 1998, these rankings fell to fourteenth in Louisiana and moved off the list of 15 leading causes of death for the first time since 1987 in the United States.

**Table D2. Rankings, Counts, and Rates for Ten Leading Causes of Death Louisiana and United States, 1998**

Cause of Death	Rank*	Louisiana			United States		
		Number	Crude Rate**	Age-Adjusted Rate***	Rank*	Crude Rate**	Age-Adjusted Rate***
All Causes	-	40209	920.3	572.9	-	865.0	470.6
Diseases of the Heart	1	11830	270.8	149.4	1	268.0	126.0
Malignant Neoplasms	2	9332	213.6	143.5	2	199.4	122.9
Cerebrovascular Disease	3	2520	57.7	29.9	3	58.5	25.0
Accidents and Adverse Effects	4	1922	44.0	39.4	6	34.5	28.5
Diabetes Mellitus	5	1824	41.7	25.8	7	23.9	13.6
Chronic Obstructive Pulmonary Diseases	6	1563	35.8	20.8	4	42.3	21.6
Pneumonia and Influenza	7	1102	25.2	11.5	5	35.1	13.5
Nephritis, Nephrotic Syndrome, & Nephrosis	8	623	14.3	7.7	9	9.7	4.5
Septicemia	9	611	14.0	7.7	11	8.7	4.4
Homicide & Legal Intervention	10	592	13.6	14.3	13	6.4	6.9

\*Rank is based on crude death rate per 100,000 population

\*\*Crude rate per 100,000 population

\*\*\*Age-adjusted rate per 100,000 1940 U.S. standard population

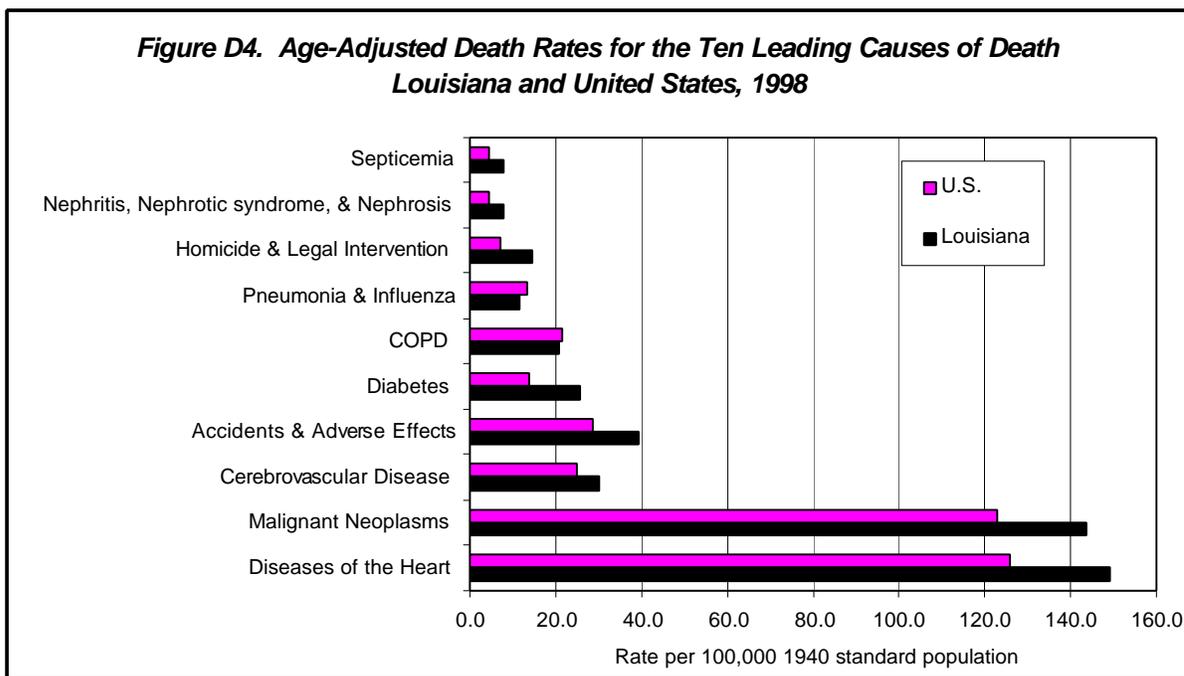
+U.S.: 8<sup>th</sup> rank is Suicide, crude rate=10.8, age-adjusted rate=10.0;

10<sup>th</sup> rank is Chronic Liver Disease & Cirrhosis, crude rate=9.2, age-adjusted rate=7.1

Source: Louisiana State Center for Health Statistics

National Center for Health Statistics (preliminary data for 1998)

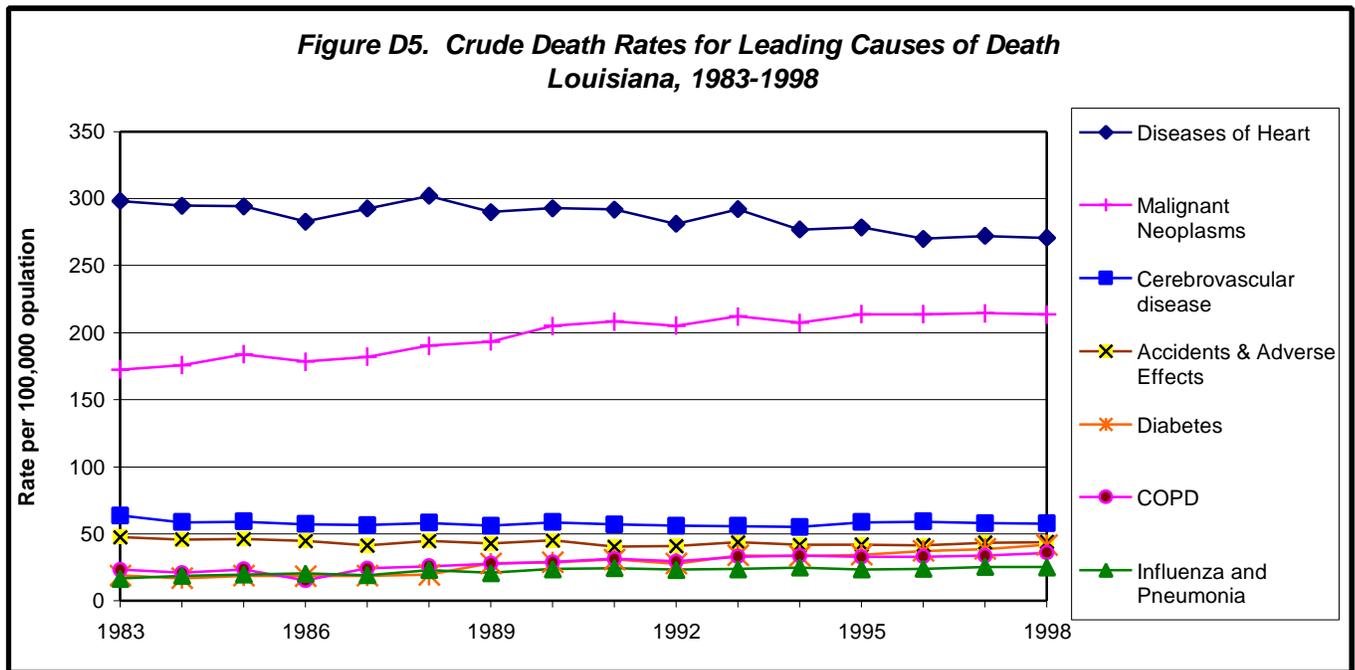
**Figure D4. Age-Adjusted Death Rates for the Ten Leading Causes of Death Louisiana and United States, 1998**



**Trends over the past 20 years** showed (Table D3, Figure D5)

- 1998's top four causes of death have been the leading causes of death in Louisiana for the past twenty years. The fifth-ranked cause has vacillated among diabetes, chronic obstructive pulmonary disease (COPD), and pneumonia and influenza.
- The death rate for heart disease has experienced a steady downward trend over the past two decades.

- After a drop in the early 1980s, rates for cerebrovascular disease have remained level during the past ten years.
- Death rates from malignant neoplasms, diabetes, and COPD have increased over the past fifteen years.



**Table D3. Crude Death Rates and ICD-9 Codes for Leading Causes of Death  
Louisiana, 1982-1998**

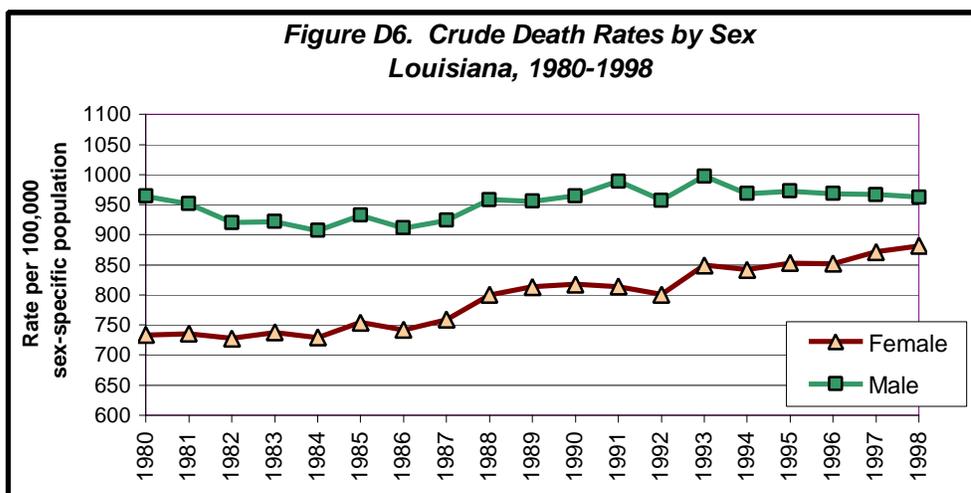
Year	Diseases of Heart (390-98, 402,404-429)	Malignant Neoplasms (140-208)	Cerebrovascular Disease (430-438)	Accidents & Adverse Effects (800-949)	Diabetes (250)	COPD (490-496)	Influenza and Pneumonia (480-487)
1982	298.7	168.6	67.6	52.1	17.9	18.7	15.8
1983	298.2	172.5	63.5	47.5	19.0	23.2	16.7
1984	294.6	175.9	58.7	45.8	16.9	21.0	18.8
1985	294.2	183.8	59.2	46.1	18.8	23.4	19.7
1986	282.8	178.5	57.3	44.7	18.4	15.2	20.4
1987	292.6	182.0	56.4	41.3	18.7	24.1	19.3
1988	302.0	190.3	58.2	44.5	19.5	25.8	23.1
1989	289.9	193.5	56.1	42.8	28.1	27.8	20.8
1990	292.8	205.1	58.5	45.2	28.7	28.9	23.8
1991	291.9	208.3	57.0	40.4	30.9	31.4	24.4
1992	281.3	205.2	56.0	40.8	27.7	29.5	23.2
1993	292.0	212.1	55.8	43.6	34.0	33.0	23.7
1994	276.9	207.3	55.0	41.8	33.4	33.7	25.0
1995	278.5	213.7	58.5	41.9	34.4	32.6	23.6
1996	270.0	213.8	59.0	41.5	37.2	33.0	24.0
1997	272.1	214.6	58.0	43.5	38.7	33.8	25.4
1998	270.8	213.6	57.7	44.0	41.7	35.8	25.2

DEATHS BY DEMOGRAPHIC GROUP

Mortality By Sex

- In 1998, there were **20,221 (50.3%) male** and **19,988 (49.7%) female deaths** in Louisiana (Table D4).
- The **crude death rate for males (962.6 per 100,000 male population)** was higher than for females (**881.2 per 100,000 female population**) (Figure D6, Table D4).

Males historically have a higher crude death rate than females, though the gap between males and females has narrowed over the past ten years. After a decline in the 1980s, male crude death rates have regained their 1980 level. Since the late 1980s, however, female crude death rates have been on a steady upward path (Figure D6).



- In 1998 the **top two leading causes of death in both males and females were Diseases of the Heart and Malignant Neoplasms** (Table D4).
- **The leading causes of death were similar for males and females, though there were some notable differences in sex-specific crude rates** (Table D4, Figure D7).
  - **Malignant neoplasms:** males had a higher mortality rate than females (241.4 vs.187.9).
  - **Accidents:** the male rate was twice that of females (60.7 vs. 28.5).
  - **Suicide:** the rate in males was more than four times higher than the female rate (18.4 vs. 4.0).
  - **Homicide:** the male rate was four times higher than the female rate (22.4 vs. 5.4).
  - **HIV infection:** the male rate was more than four times higher than the female rate (13.9 vs. 3.0).

<b>Table D4. Rankings, Counts, and Rates for the Leading Causes of Death by Sex Louisiana, 1998</b>									
<b>Cause of Death (ICD-9 Codes)</b>	<b>Overall</b>			<b>Male</b>			<b>Female</b>		
	<b>Rank*</b>	<b>Number</b>	<b>Crude Rate**</b>	<b>Rank*</b>	<b>Number</b>	<b>Crude Rate**</b>	<b>Rank**</b>	<b>Number</b>	<b>Crude Rate**</b>
All Causes	-	40209	920.3	-	20221	962.6	-	19988	881.2
Diseases of the Heart (390-398, 402, 404-429)	1	11830	270.8	1	5786	275.4	1	6044	266.5
Malignant Neoplasms (140-208)	2	9332	213.6	2	5071	241.4	2	4261	187.9
Cerebrovascular Disease (430-438)	3	2520	57.7	4	991	47.2	3	1529	67.4
Accidents & Adverse Effects (E800-E949)	4	1922	44.0	3	1276	60.7	6	646	28.5
Diabetes Mellitus (250)	5	1824	41.7	6	750	35.7	4	1074	47.4
COPD (490-496)	6	1563	35.8	5	808	38.5	5	755	33.3
Pneumonia & Influenza (480-487)	7	1102	25.2	7	493	23.5	7	609	26.8
Nephritis, Nephrotic Syndrome, & Nephrosis (580-589)	8	623	14.3	11	274	13.0	9	349	15.4
Septicemia (038)	9	611	14.0	12	259	12.3	8	352	15.5
Homicide & Legal Intervention (E960-E978)	10	592	13.6	8	470	22.4	15	122	5.4
Suicide (E950-E959)	11	476	10.9	9	386	18.4	-	90	4.0
Alzheimer's Disease (331.0)	12	434	9.9	15	126	6.0	10	308	13.6
Chronic Liver Disease & Cirrhosis (571)	13	376	8.6	13	238	11.3	12	138	6.1
HIV Infection (042-044)	14	359	8.2	10	292	13.9	-	67	3.0
Certain Conditions Originating in the Perinatal Period (760-779)	15	294	6.7	14	165	7.9	14	129	5.7
Residual		6351			2836			3515	

\*Rank is based on rate per 100,000 sex-specific population

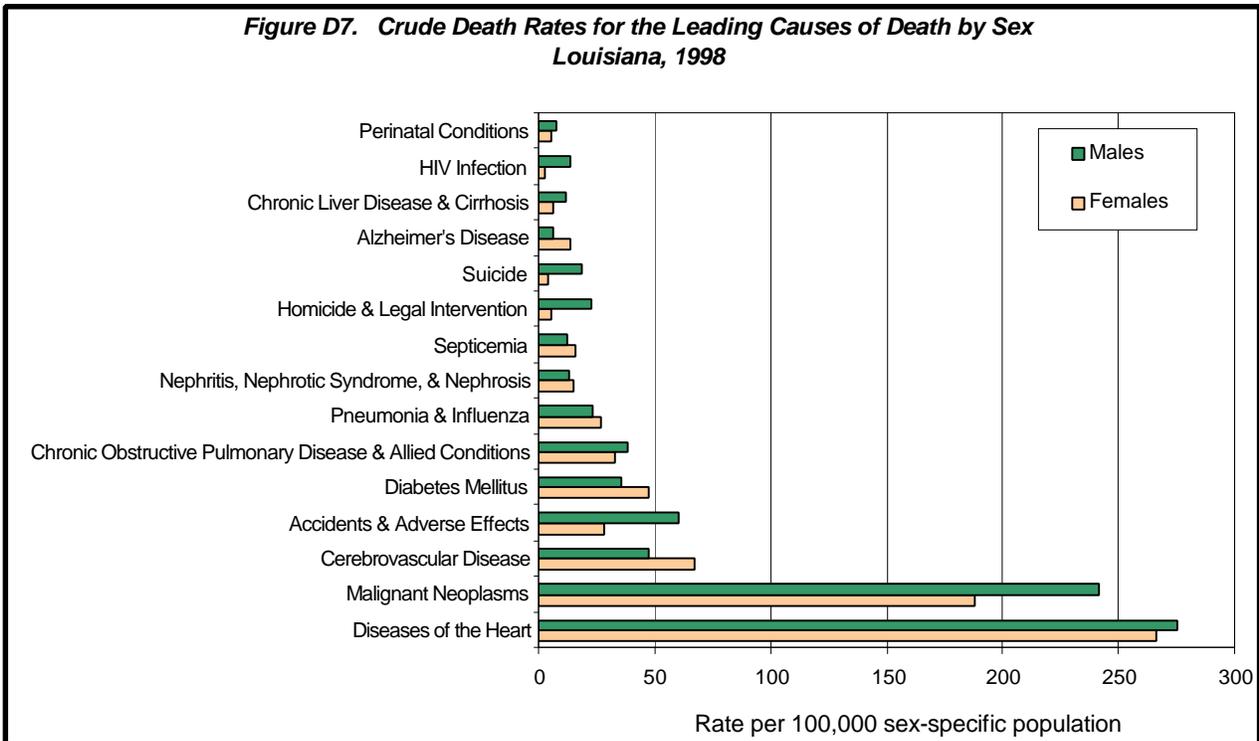
\*\*Rate per 100,000 sex-specific population

\*Females: 11<sup>th</sup> rank is Hypertension With or Without Renal Disease, 141 deaths, rate=6.2

12<sup>th</sup> rank is Atherosclerosis, 138 deaths, rate=6.1

"-" indicates the sex-specific rate is not ranked in the top 15

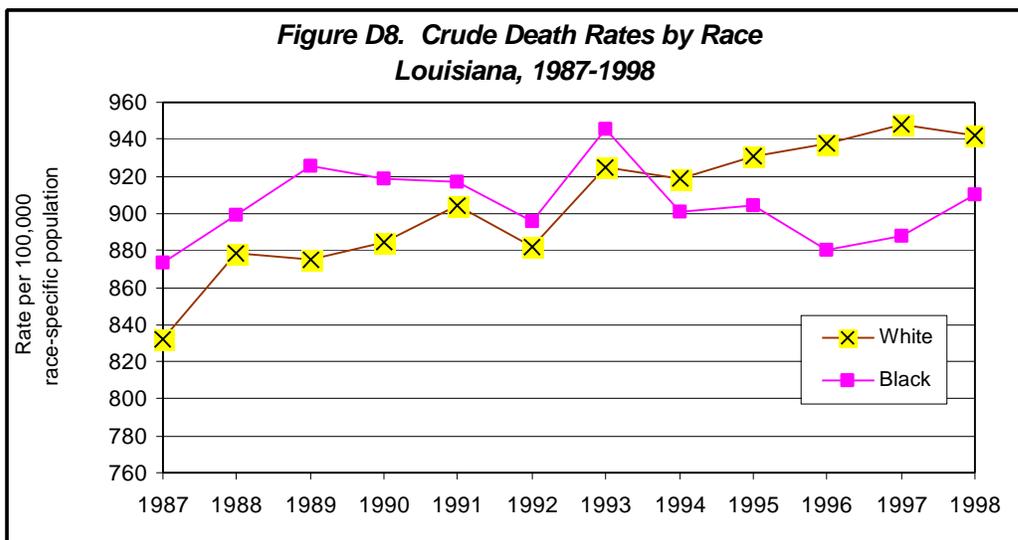
"Symptoms, signs, and ill-defined conditions" and category titles that begin with the words "Other" and "All other" are not included in rankings to determine the leading causes of death (Source: National Center for Health Statistics).



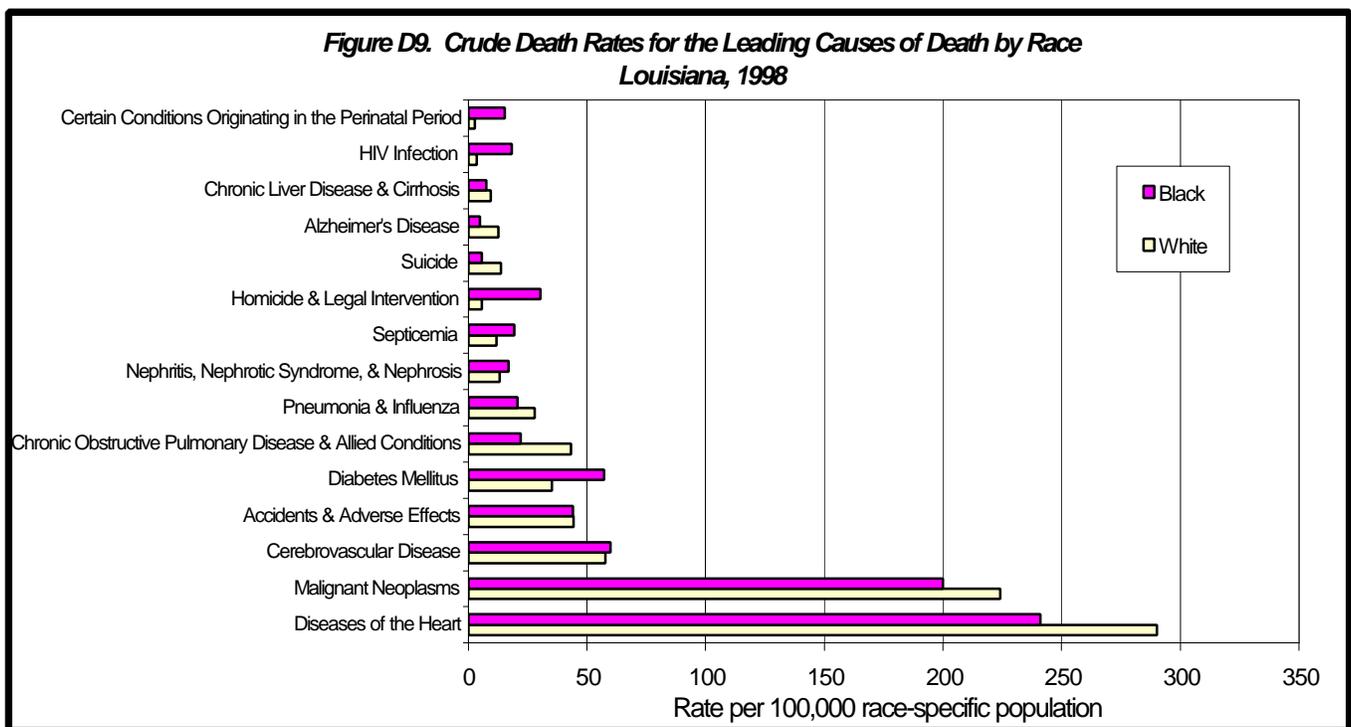
**Mortality By Race**

- Of the 40,209 deaths to Louisiana residents in 1998, **27,187 (67.6%) deaths occurred among whites, 12,810 (31.9%) among blacks and 212 (less than 1%) among other races** (Table D5)
- The **crude death rate in whites (941.6 per 100,000 white population) was higher than in blacks (910.3 per 100,000 black population)** (Table D5).

Over the past ten years the crude death rate in whites has increased. The crude death rate for blacks increased in 1998 (Figure D8).



- In 1998, the **top three causes of death for both whites and blacks were Diseases of the Heart, Malignant Neoplasms, and Cerebrovascular Disease** (Table D5).
- There were considerable **differences between race-specific crude rates in whites versus blacks** (Figure D9, Table D5).
  - **Heart Disease:** the mortality rate was 20% higher in whites than in blacks (290.3 vs. 241.0).
  - **Malignant Neoplasms:** the rate in whites was 12% higher than in blacks (224.1 vs. 200.0).
  - **Diabetes Mellitus:** the rate in blacks was 63% higher than in whites (57.1 vs. 35.1).
  - **Chronic Obstructive Pulmonary Disease (COPD):** the rate in whites was almost two times higher than that in blacks (43.2 vs. 22.0).
  - **Homicide:** the rate was more than five times higher in blacks than in whites (30.4 vs. 5.5).
  - **HIV Infection:** the rate was more than five times higher in blacks than in whites (18.2 vs. 3.5).
  - **Suicide:** the rate in whites was more than two times higher than the rate in blacks (13.6 vs. 5.6).
  - **Alzheimer’s Disease:** the rate was more than two times higher in whites than in blacks (12.7 vs. 4.8).



**Table D5. Rankings, Counts, and Rates for the Leading Causes of Death by Race Louisiana, 1998**

Cause of Death (ICD-9 Codes)	All Races			White			Black			Other**	
	Rank*	Number	Crude Rate**	Rank**	Number	Crude Rate**	Rank**	Number	Crude Rate**	Rank	Number
All Causes	-	40209	920.3	-	27187	941.6	-	12810	910.3	-	212
Diseases of the Heart (390-398,402,404-429)	1	11830	270.8	1	8383	290.3	1	3392	241.0	1	55
Malignant Neoplasms (140-208)	2	9332	213.6	2	6471	224.1	2	2814	200.0	2	47
Cerebrovascular Disease (430-438)	3	2520	57.7	3	1664	57.6	3	841	59.8	4	15
Accidents & Adverse Effects (E800-E949)	4	1922	44.0	4	1279	44.3	5	620	44.1	3	23
Diabetes Mellitus (250)	5	1824	41.7	6	1013	35.1	4	804	57.1	--	7
Chronic Obstructive Pulmonary Disease & Allied Conditions (490-496)	6	1563	35.8	5	1248	43.2	7	309	22.0	--	6
Pneumonia & Influenza (480-487)	7	1102	25.2	7	805	27.9	8	293	20.8	--	4
Nephritis, Nephrotic Syndrome, & Nephrosis (580-589)	8	623	14.3	9	381	13.2	11	238	16.9	--	4
Septicemia (038)	9	611	14.0	11	338	11.7	9	270	19.2	--	3
Homicide & Legal Intervention (E960-E978)	10	592	13.6	14	158	5.5	6	428	30.4	--	6
Suicide (E950-E959)	11	476	10.9	8	394	13.6	-	79	5.6	--	3
Alzheimer's Disease (331.0)	12	434	9.9	10	366	12.7	-	68	4.8	--	0
Chronic Liver Disease & Cirrhosis (571)	13	376	8.6	12	269	9.3	13	105	7.5	--	2
HIV Infection (042-044)	14	359	8.2	-	102	3.5	10	256	18.2	--	1
Certain Conditions Originating in the Perinatal Period (760-779)	15	294	6.7	-	78	2.7	12	216	15.3	--	0
Residual		6351			4238			2077			36

\*Rank is based on rate per 100,000 race-specific population

\*\*Rate per 100,000 race-specific population

\*White: 13<sup>th</sup> rank is Atherosclerosis, 172 deaths, rate=6.0

15<sup>th</sup> rank is Benign Neoplasms, 126 deaths, rate=4.4

Black: 13<sup>th</sup> rank is Hypertension With or Without Renal Disease, 105 deaths, rate=7.5

15<sup>th</sup> rank is Congenital Anomalies, 90 deaths, rate=6.4

\*\*Other: rate not calculated because of instability due to low frequency

"-" indicates the race-specific rate is not ranked in the top fifteen

"--" indicates unstable rate due to low frequency

"Symptoms, signs, and ill-defined conditions" and category titles that begin with the words "Other" and "All other" are not included in rankings to determine the leading causes of death.

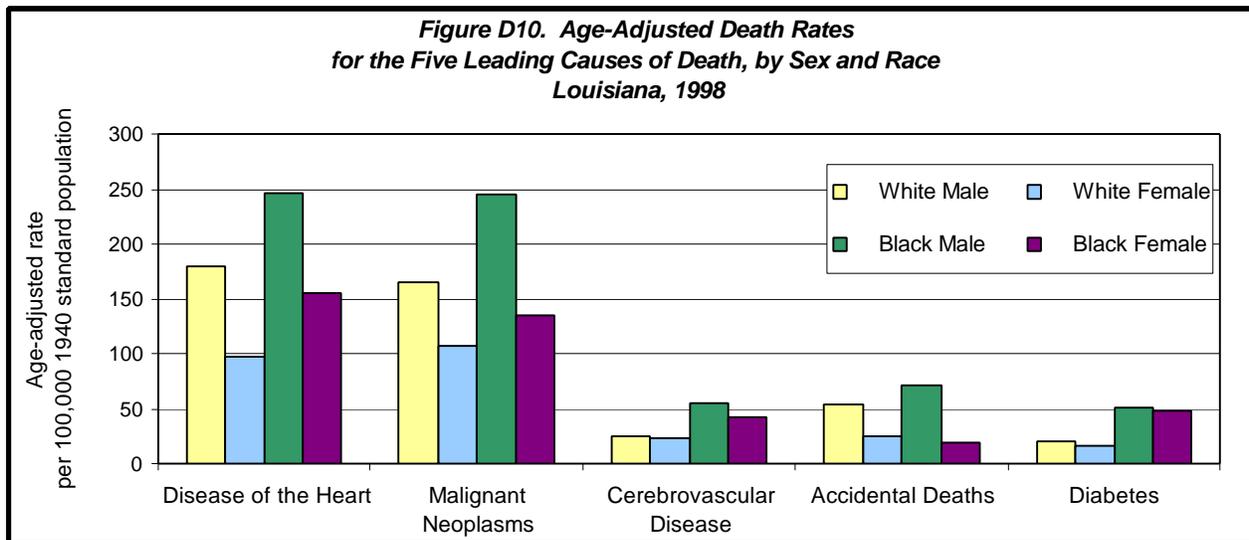
Source: National Center for Health Statistics

**Mortality by Sex and Race**

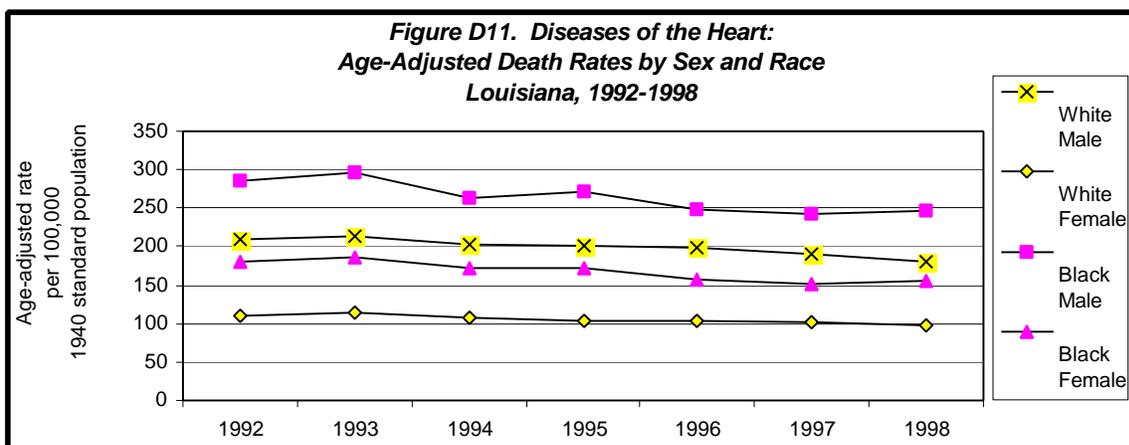
- **Age-adjusted death rates for the five leading causes of death in the major race-sex groups** allow for direct comparison of these groups. The 1998 age-adjusted rates showed the following (Table D6, Figure D10):
  - Males, particularly black males, were at higher risk than females for death from heart disease, cancer, stroke, diabetes, and accidental deaths.
  - Black males were at higher risk than white males for all of the leading causes of death. Black females were at higher risk than white females for death from heart disease, cancer, stroke, and diabetes.
  - Blacks of both sexes were at higher risk than whites for death from diabetes.

<b>Table D6. Age-Adjusted Death Rates*</b> <b>For the Five Leading Causes of Death, by Sex and Race</b> <b>Louisiana, 1993-1998</b>							
<b>Cause of Death (ICD-9 Code)</b>	<b>Race/Sex</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
Diseases of the Heart (390-398, 402, 404-429)	Total	175.9	165.5	163.2	157.5	153.3	149.4
	White Male	214.1	203.3	200.7	198.1	191.4	179.4
	White Female	113.4	108.6	103.5	103.8	101.1	97.8
	Black Male	297.0	263.7	271.6	248.1	243.2	247.1
	Black Female	187.1	171.5	172.1	157.0	150.9	154.6
Malignant Neoplasms (140-208)	Total	153.7	147.4	151.2	151.1	146.3	143.5
	White Male	177.8	173.5	171.4	177.6	163.6	164.9
	White Female	114.2	112.5	116.7	112.2	112.7	107.3
	Black Male	277.8	247.9	258.5	256.7	245.7	245.4
	Black Female	138.4	131.4	142.8	142.1	143.2	135.4
Cerebrovascular Diseases (430-438)	Total	31.6	30.4	31.1	32.2	30.0	29.9
	White Male	28.1	27.8	28.8	29.9	27.4	25.2
	White Female	22.7	22.2	24.9	24.3	22.2	22.6
	Black Male	60.9	55.8	54.0	57.6	51.2	54.5
	Black Female	43.8	42.5	38.3	42.2	42.0	42.4
Accidental Deaths (E800-E949)	Total	39.6	38.0	37.6	37.7	38.9	39.4
	White Male	55.4	55.5	54.8	53.0	56.0	53.6
	White Female	20.3	20.7	21.3	20.1	22.6	24.4
	Black Male	73.5	64.4	61.9	69.9	62.5	70.9
	Black Female	22.4	20.8	20.8	18.6	19.6	19.5
Diabetes (250)	Total	22.6	22.3	22.7	24.2	24.3	25.8
	White Male	16.8	16.9	16.9	18.8	18.9	19.8
	White Female	15.5	15.2	15.1	16.2	15.4	16.5
	Black Male	40.6	39.6	44.9	42.0	46.2	50.3
	Black Female	44.1	42.7	44.1	46.9	46.7	48.5

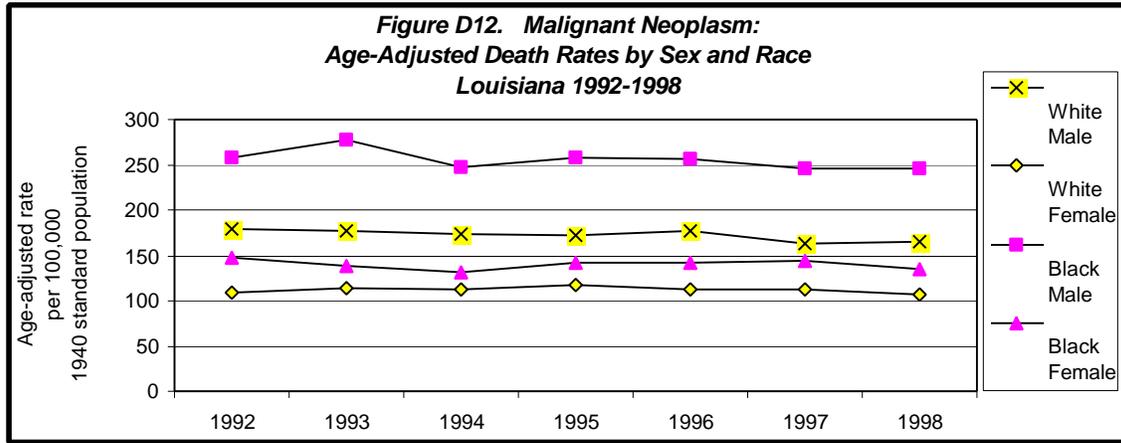
\*Rate per 100,000 1940 U.S. standard population



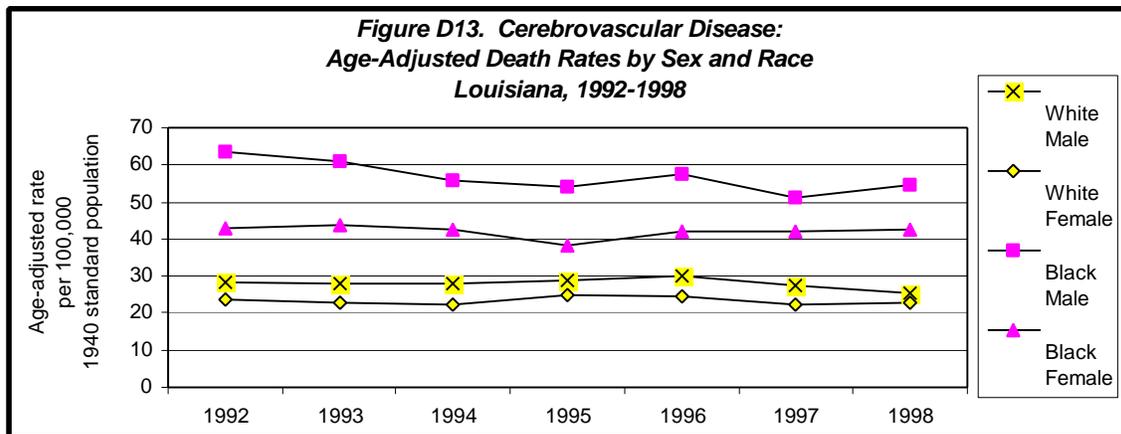
- For the major sex/race groups, trends in age-adjusted death rates for the leading causes of death over the past 6 years are described in Table D6 and Figures D11 through D15.
- **Heart Disease** rates have seen a downward trend in both sexes of whites. The downward trend is more pronounced in white males than in females.



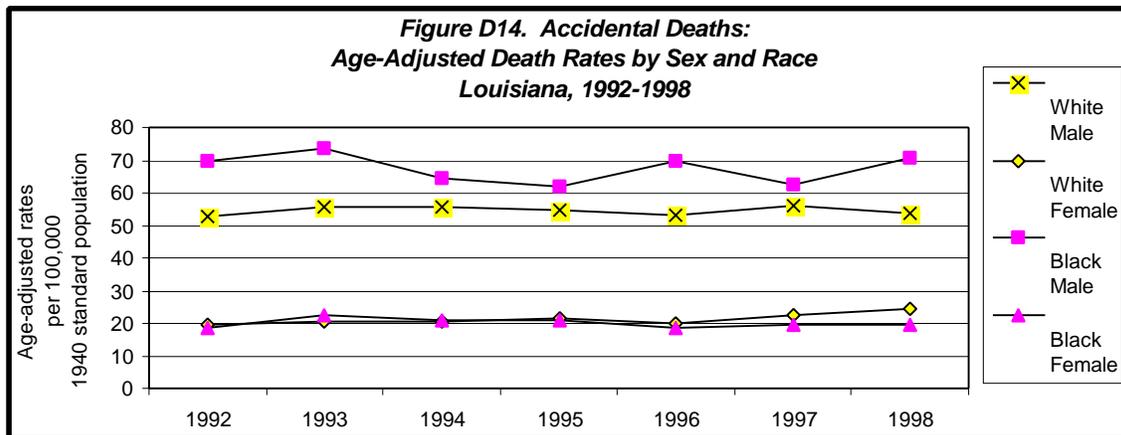
- The rate of death from **malignant neoplasms** has remained stable in white females. Rates for black males have decreased slightly during the past four years.



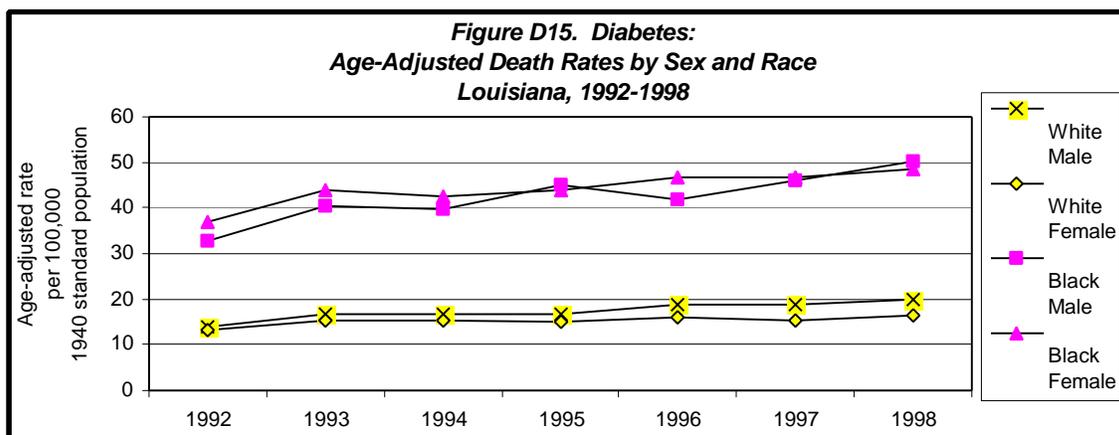
- Cerebrovascular disease** mortality rates in both sexes of blacks and in white females increased in 1998. Rates for white males have remained stable during the past seven years.



- After dropping in 1997, mortality rates for **accidental deaths** in black males rose in 1998. Rates have remained stable in all other sex/race groups.



- **Diabetes** mortality rates for blacks have risen steadily during the 1990's, although rates for black males dropped slightly in 1996. Rates for white males also have risen, although much less rapidly.



**Mortality by Age**

When examined by age group, the 1998 leading causes of death in Louisiana followed the traditional pattern of mortality seen in developed countries. Accidents, the primary cause of death among young people, gave way to deaths from chronic conditions such as cancer and heart disease in the middle-aged and elderly (Table D7).

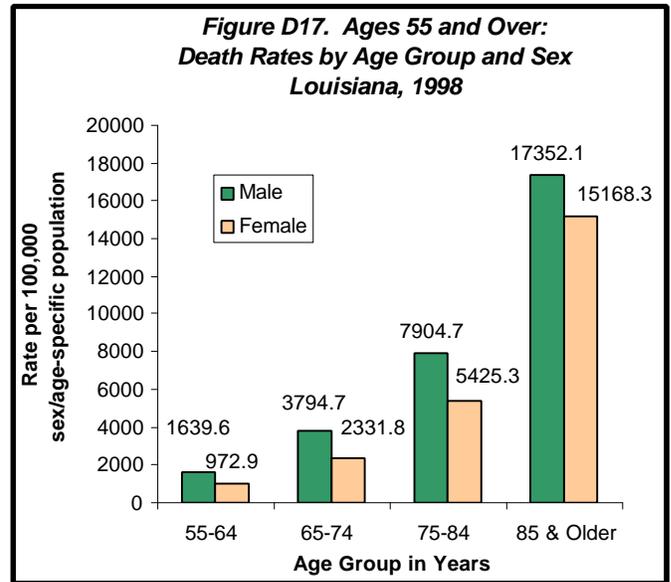
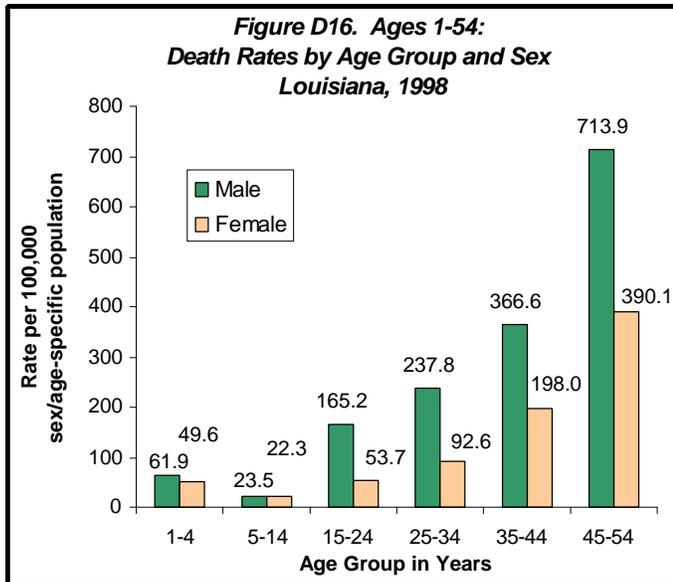
**Table D7. Rankings and Counts for the Five Leading Causes of Death, by Age Group  
Louisiana, 1998**

Rank*	Age Group in Years									
	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Older
1	Accidents & Adverse Effects 63	Accidents & Adverse Effects 75	Accidents & Adverse Effects 310	Accidents & Adverse Effects 258	Diseases of the Heart 335	Malignant Neoplasms 902	Malignant Neoplasms 1671	Malignant Neoplasms 2702	Diseases of the Heart 3463	Diseases of the Heart 3384
2	Congenital Anomalies 18	Malignant Neoplasms 13	Homicide & Legal Intervention 195	Homicide & Legal Intervention 151	Malignant Neoplasms 331	Diseases of the Heart 768	Diseases of the Heart 1357	Diseases of the Heart 2398	Malignant Neoplasms 2513	Malignant Neoplasms 1071
3	Homicide & Legal Intervention 9	Congenital Anomalies 10	Suicide 81	Malignant Neoplasms 97	Accidents & Adverse Effects 300	Accidents & Adverse Effects 219	Diabetes Mellitus 304	Cerebrovascular Disease 477	Cerebrovascular Disease 770	Cerebrovascular Disease 826
4	Diseases of the Heart 4	Homicide & Legal Intervention 9	Malignant Neoplasms 30	HIV Infection 93	HIV Infection 156	Cerebrovascular Disease 144	Cerebrovascular Disease 221	Diabetes Mellitus 462	COPD & Allied Conditions 595	Pneumonia & Influenza 494
5	Septicemia 4	Diseases of the Heart 7	Diseases of the Heart 28	Suicide 89	Homicide & Legal Intervention 117	Diabetes Mellitus 115	COPD & Allied Conditions 183	COPD & Allied Conditions 451	Diabetes Mellitus 543	Diabetes Mellitus 326
Residual	42	37	115	271	674	856	1086	1829	2841	2697
Total	140	151	759	959	1913	3004	4822	8319	10725	8798

\*Rank is based on rate per 100,000 age-specific population  
Note: COPD = Chronic Obstructive Pulmonary Disease

**Mortality By Age and Sex**

- The crude death rate for males surpassed that for females in every age group (Figures D16 and D17, Table D8).

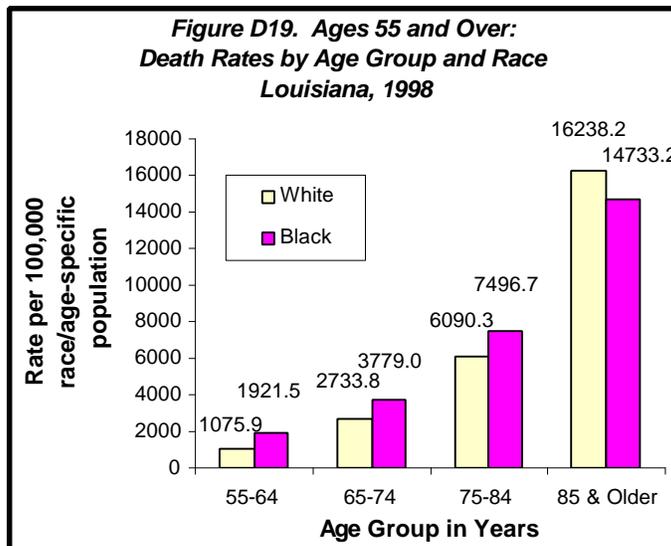
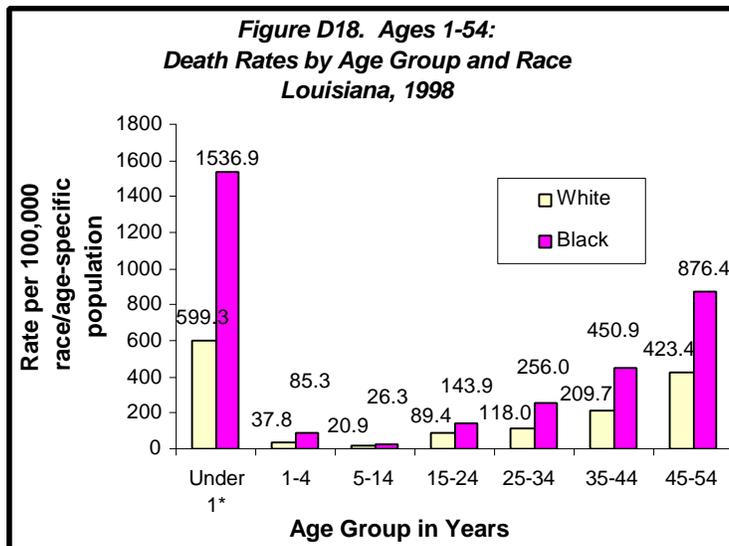


Age Group	Total		Male		Female	
	Number	Rate*	Number	Rate*	Number	Rate*
Under 1 Year**	606	967.0	333	1043.9	273	887.2
1-4 Years	140	55.8	79	61.9	61	49.6
5-14 Years	151	22.9	79	23.5	72	22.3
15-24 Years	759	109.3	572	165.2	187	53.7
25-34 Years	959	162.7	677	237.8	282	92.6
35-44 Years	1913	280.2	1220	366.6	693	198.0
45-54 Years	3004	544.9	1882	713.9	1122	390.1
55-64 Years	4822	1283.9	2873	1639.6	1949	972.9
65-74 Years	8319	2972.3	4650	3794.7	3669	2331.8
75-84 Years	10725	6379.0	5112	7904.7	5613	5425.3
85 & Older	8798	15785.7	2734	17352.1	6064	15168.3
Unknown***	13	-	10	-	3	-
<b>Total</b>	<b>40209</b>	<b>920.3</b>	<b>20221</b>	<b>962.6</b>	<b>19988</b>	<b>881.2</b>

\*Rates are per 100,000 sex/age-specific population.  
 \*\*Death rates for Under 1 Year (based on population estimates) differ from Infant Mortality Rates (based on live births)  
 \*\*\*Age not stated on 13 records  
 “-“ indicates rate is unstable due to low frequency

**Mortality by Age and Race**

- With the exception of Age Groups 5-14 and 15-24, death rates among blacks were approximately double those of whites for all age groups below the age of 55 (Figures D18 and D19, Table D9).



\*Rate per 100,000 live births

Age Group	All Races		White		Black		Other <sup>+</sup>
	Number	Rate*	Number	Rate*	Number	Rate*	Number
Under 1 Year**	606	967.0	218	599.3	383	1536.9	5
1-4 Years	140	55.8	55	37.8	85	85.3	0
5-14 Years	151	22.9	80	20.9	69	26.3	2
15-24 Years	759	109.3	372	89.4	381	143.9	6
25-34 Years	959	162.7	460	118.0	481	256.0	18
35-44 Years	1913	280.2	979	209.7	920	450.9	14
45-54 Years	3004	544.9	1653	423.4	1331	876.4	20
55-64 Years	4822	1283.9	2977	1075.9	1807	1921.5	38
65-74 Years	8319	2972.3	5767	2733.8	2509	3779.0	43
75-84 Years	10725	6379.0	7937	6090.3	2750	7496.7	38
85 & Older	8798	15785.7	6677	16238.2	2093	14733.2	28
Unknown***	13	-	12	-	1	-	0
<b>Total</b>	<b>40209</b>	<b>920.3</b>	<b>27187</b>	<b>941.6</b>	<b>12810</b>	<b>910.3</b>	<b>212</b>

\*Rate per 100,000 race/age-specific population

\*\*Death rates for Under 1 Year (based on population estimates) differ from Infant Mortality Rates (based on live births)

\*\*\*Age not stated on 13 records

<sup>+</sup>Other: rate not calculated because of instability due to low frequency and unreliability of race coding

“-“ indicates rate is unstable due to low frequency

**Mortality by Age, Sex, and Race**

In Louisiana in 1998, mortality rates for whites and blacks showed dramatic differences within age groups (Table D10).

- Mortality rates for black males and females under the age of 5 years were approximately double those of their white counterparts.
- From ages 15 through 54, mortality rates among black males were double those of black females and white males and up to 5 times higher than those of white females
- White male and black female rates were similar between ages 25 and 74 years.
- With the exception of ages 5 through 14 and age group 85 & older, white females had the lowest mortality rates.

**Table D10. Death Counts and Rates by Age Group, Sex, and Race  
Louisiana, 1998**

Age Group	Number of Deaths						Rate*			
	Male			Female			Male		Female	
	White	Black	Other	White	Black	Other	White	Black	White	Black
Under 1 Year**	125	205	3	93	178	2	671.9	1629.5	523.3	1442.5
1-4 Years	35	44	0	20	41	0	47.0	87.4	28.1	83.1
5-14 Years	38	39	2	42	30	0	19.4	29.3	22.5	23.1
15-24 Years	264	305	3	108	76	3	125.0	237.8	52.7	55.7
25-34 years	323	342	12	137	139	6	168.2	393.2	69.2	137.7
35-44 Years	639	572	9	340	348	5	273.5	613.0	145.8	314.3
45-54 Years	1068	802	12	585	529	8	554.8	1197.8	295.6	623.0
55-64 Years	1802	1049	22	1175	758	16	1351.6	2649.7	819.6	1392.1
65-74 Years	3284	1339	27	2483	1170	16	3499.3	4859.5	2120.4	3012.4
75-84 Years	3830	1260	22	4107	1490	16	7596.6	9178.3	5139.8	6491.0
85 & Older	2001	722	11	4676	1371	17	17619.1	17137.4	15711.3	13719.6
Unknown***	9	1	0	3	0	0	-	-	-	-
Total	13418	6680	123	13769	6130	89	953.4	1017.7	930.4	816.5

\*Rate per 100,000 sex/race/age-specific population. Rate of "Other" race not calculated because of instability due to small frequencies.

\*\*Rates for "Under 1 Year" (based on population estimates) differ from infant mortality rates (based on live births)

\*\*\*Age not stated on 13 records

**Ages 1-4 Years**

- In 1998, there were 140 deaths to children aged 1-4 years in Louisiana. Thirty-nine percent of the children were white, and males were in the majority in both whites and blacks (Table D10).
- There was an increase in death rates for both sexes of blacks but a decrease for both sexes of whites (Table D11).

Because there are very few deaths in this age group, a small yearly increase or decrease in the number of deaths can produce rates that appear very different from those seen in surrounding years. The resulting instability in the rates must be taken into account when using the rates to determine trends.

**Table D11. Ages 1-4 Years: Death Rates\* by Race and Sex  
Louisiana, 1987-1998**

Race & Sex	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
White Male	60.3	58.7	74.0	36.7	49.2	35.8	52.6	54.3	35.9	40.3	51.4	47.0
White Female	36.7	34.9	78.9	50.2	34.8	40.1	44.5	41.0	22.9	45.2	36.8	28.1
Black Male	77.1	80.5	118.3	83.9	86.5	105.6	91.7	85.8	89.3	74.2	56.6	87.4
Black Female	70.9	61.4	97.8	60.3	73.1	83.7	75.5	71.1	70.7	77.3	48.1	83.1

\*Rate per 100,000 sex/race/age-specific population

In 1998, the following were the **leading causes of death in those aged 1-4 years** (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Accidents** caused 63 deaths (45%). The largest percentage of accident deaths resulted from motor vehicle accidents, which comprised 44.4% of all accident deaths in this age group.
- **Congenital anomalies** caused 18 deaths (12.9%). The largest component was congenital anomalies of the heart (6 deaths).
- **Homicide** caused 9 deaths (6.4%).
- **Diseases of heart** caused 4 deaths (2.9%).
- **Septicemia** caused 4 deaths (2.9%).

**Ages 5-14 Years**

- Of the 151 deaths in ages 5-14 in 1998, 53.0% were white and 52.3% were male (Table D10).
- Despite the small numbers of deaths in this age group, examination of death rates over time illustrate the dominance of black male deaths (Table D12).

**Table D12. Ages 5-14 Years: Death Rates\* by Race and Sex  
Louisiana, 1987-1998**

Race & Sex	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
White Male	25.7	35.2	35.0	39.6	24.7	35.2	29.4	21.5	31.2	31.0	27.4	19.4
White Female	-	18.1	18.2	22.4	17.2	22.8	26.0	20.1	21.2	20.8	23.4	22.5
Black Male	58.7	41.8	35.8	45.1	42.8	45.5	50.0	43.7	45.2	39.6	37.8	29.3
Black Female	30.6	25.8	34.1	24.9	25.2	26.6	31.1	23.4	27.2	27.1	29.5	23.1

\*Rate per 100,000 sex/race/age-specific population

“-“ indicates rate is unstable due to low frequency

The **leading causes of death in 1998 for the 5-14 Years Age Group** were as follows (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Accidents** caused 75 deaths (49.7%). The most common was motor vehicle accidents, which were responsible for 45.3% of the accidents and 22.5% of total deaths in this age group.
- **Malignant neoplasms** caused 13 deaths (8.6%). The most common site was brain, followed by neoplasm of connective and other soft tissue and kidney and other and unspecified urinary organs. Nationwide, brain cancer accounts for approximately 20% of all childhood cancers.
- **Congenital anomalies** were responsible for 10 deaths (6.6%).
- **Homicide** caused 9 deaths (6.0%).
- **Diseases of Heart** caused 7 deaths (4.6%).

**Ages 15-24 Years**

- In 1998, there were 759 deaths to 15-24 year olds in Louisiana. Of these deaths, 75.4% were male, and 40.2% were black males (Table D10).
- With the exception of white females, mortality rates for all race-sex groups have declined in 1998 (Table D13).

<b>Race &amp; Sex</b>	<b>1987</b>	<b>1988</b>	<b>1989</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
White Male	149.5	153.5	150.3	189.1	157.1	144.9	156.0	143.3	131.1	130.3	143.5	125.0
White Female	54.9	47.1	56.0	58.0	53.4	51.1	61.5	56.8	48.9	42.6	49.1	52.7
Black Male	199.9	254.3	269.6	321.6	302.6	329.3	396.3	341.5	289.8	295.6	280.3	237.8
Black Female	58.2	66.4	68.3	65.5	70.9	66.3	77.5	78.1	84.9	60.7	67.8	55.7

\*Rate per 100,000 sex/race/age-specific population

In 1998 the following were the **leading causes of death in Age Group 15-24 Years** (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Accidents** caused 310 deaths (40.8%). The number of accidents increased from 303 in 1997. The frequency of motor vehicle accident-related mortality was more than two times that of all other accidental deaths combined.
- **Homicides** caused 195 deaths (25.7%). The number of homicides decreased from 251 in 1997.
- **Suicide** caused 81 deaths (10.7%). Sixty-one suicides were carried out by firearms and explosives and 13 by hanging, strangulation, & suffocation.
- **Malignant neoplasms** led to 30 deaths (4.0%). The most common site was bone & articular cartilage, followed by brain and neoplasm without specification of site.
- **Diseases of the heart** caused 28 deaths (3.7%).

**Ages 25-34 Years**

- There were 959 deaths to Louisiana residents in this age group. Among these deaths, 70.6% were male, divided equally between white and black males (Table D10).
- Mortality rates for black and white males have declined in recent years (Table D14).

<b>Race &amp; Sex</b>	<b>1987</b>	<b>1988</b>	<b>1989</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
White Male	174.6	197.7	202.2	187.4	210.1	225.8	216.5	219.3	209.0	196.1	172.6	168.2
White Female	68.5	78.7	72.3	67.4	60.3	61.8	78.9	70.8	72.5	65.8	77.1	69.2
Black Male	370.4	406.8	446.3	462.9	495.2	465.8	471.6	534.4	488.8	467.7	441.2	393.2
Black Female	122.3	130.2	147.6	145.1	140.7	144.1	178.0	142.1	164.1	174.3	158.0	137.7

\*Rate per 100,000 sex/race/age-specific population

In 1998 the **leading causes of death in the 25-34 Years Age Group** were as follows (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Accidents** caused 258 deaths (26.9%). This is a decrease from the 287 accident deaths that occurred in 1997. The most common type was motor vehicle accidents, followed by poisoning.
- **Homicides** caused 151 deaths (15.7%). This was a decrease over the 186 deaths that occurred in 1997.
- **Malignant neoplasms** caused 97 deaths (10.1%). The most common site were malignant neoplasm of female breast and brain, followed by lung, cervix uteri, Leukemia, and colon.
- **HIV Infection** caused 93 deaths (9.7%). This was a decrease from 122 deaths in 1997.
- **Suicide** caused 89 deaths (9.3%). Sixty-two were carried out with firearms, 15 by hanging, strangulation, and suffocation.

**Ages 35-44 Years**

- Of the 1,913 deaths to Louisiana residents between the ages of 35-44 years, 63.8% were males, and 33.4% were white males (Table D10).
- With the exception of black females, mortality rates for all race-sex groups increased in 1998. Rates for black males are more than two times higher than those of white males (Table D15).

<b>Table D15. Ages 35-44 Years: Death Rates* by Race and Sex Louisiana, 1987-1998</b>												
<b>Race &amp; Sex</b>	<b>1987</b>	<b>1988</b>	<b>1989</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
White Male	265.9	271.6	279.1	271.6	284.9	289.1	329.1	321.9	309.1	322.7	265.0	273.5
White Female	131.7	143.1	137.9	123.0	119.3	122.8	113.5	127.3	136.5	141.3	136.4	145.8
Black Male	587.6	616.4	646.9	602.4	645.3	656.8	671.1	685.5	673.7	675.6	575.7	613.0
Black Female	282.2	266.9	308.2	291.1	266.2	285.2	279.2	322.0	314.0	293.4	316.6	314.3

\*Rate per 100,000 sex/race/age-specific population

The following were the **leading causes of deaths** in adults **aged 35-44** years in 1998 (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Diseases of the heart** caused 335 deaths (17.5%). This included 32 deaths from hypertensive heart disease, and 126 from acute myocardial infarction.
- **Malignant neoplasms** caused 331 deaths (17.3%). The leading cancer sites were female breast cancers followed by lung cancer. These accounted for 16.6% and 15.4%, respectively, of all cancer deaths in this age group.
- **Accidents** caused 300 deaths (15.7%). The most common type of accidental death was motor vehicle accidents.
- **HIV Infection** caused 156 deaths (8.2%)
- **Homicide** caused 117 deaths (6.1%).

**Ages 45-54 Year**

- Among the 3,004 deaths to Louisiana residents in this age category, 62.6% were males, with the majority of these males being white (56.7%). Among the females, the majority were also white (52.1%). Blacks of both sexes comprised 44.3% of the deaths among 45-54 year olds in 1998 (Table D10).
- In 1998 there was an increase in death rates for both sexes among blacks and for white males but a decrease for white females (Table D16).

<b>Table D16. Ages 45-54 Years: Death Rates* by Race and Sex Louisiana, 1987-1998</b>												
<b>Race &amp; Sex</b>	<b>1987</b>	<b>1988</b>	<b>1989</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
White Male	672.2	666.7	613.9	583.4	639.2	590.6	583.3	607.6	592.3	581.9	509.7	554.8
White Female	314.3	332.5	358.3	322.6	347.6	315.3	298.0	338.5	345.3	336.6	307.8	295.6
Black Male	1369.7	1223.7	1366.4	1409.4	1303.2	1280.5	1328.4	1213.4	1362.3	1204.8	1159.9	1197.8
Black Female	670.7	750.6	737.2	706.6	642.1	680.1	732.8	659.4	631.1	641.8	607.8	623.0

\*Rate per 100,000 sex/race/age-specific population

The **leading causes of death among 45-54 year olds** in 1998 were the following (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Malignant neoplasms** caused 902 deaths (30%). Lung cancer, which accounted for nearly 26.8% of cancer deaths in this age group, was the most common site of cancer among 45-54 year olds in 1998. Unlike in

previous age groups, lung cancer emerged as a major cause of death. The female breast was the second leading site of cancer mortality among 45-54 year olds.

- **Diseases of the heart** caused 768 deaths (25.6%) in 1998, versus 724 deaths to people in this age group in 1997. In 1998, deaths from diseases of the heart included 71 deaths from hypertensive heart disease and 333 deaths from acute myocardial infarctions.
- **Accidents** caused 219 deaths (7.3%). In 1998, the number of accidents increased slightly from 194 deaths in 1997. The largest component was motor vehicle accidents.
- **Cerebrovascular disease** caused 144 deaths (4.8%).
- **Diabetes** caused 115 deaths (3.8%). This age group was the first to see diabetes included in the five leading causes of death.

**Ages 55-64 Years**

- In 1998, there were 4,822 deaths to Louisiana residents aged 55-64 years. Of these deaths, 61.7% were white and 59.6% were male. White males comprised 37.4% of the total deaths in this age group, while black females comprised 15.7% (Table D10).
- Death rates for white males in this age group have fallen steadily during the past 10 years. Rates for white females have remained fairly static for the past 10 years (Table D17).

**Table D17. Ages 55-64 Years: Death Rates\* by Race and Sex  
Louisiana, 1987-1998**

Race & Sex	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
White Male	1747.8	1779.8	1729.6	1667.6	1653.4	1578.9	1527.9	1516.8	1436.7	1484.1	1412.1	1351.6
White Female	907.4	904.5	923.2	870.7	908.2	824.8	915.1	844.9	815.0	841.6	837.1	819.6
Black Male	2562.9	2740.1	2734.8	2730.8	2911.0	2704.8	2739.3	2525.3	2563.5	2458.8	2517.9	2649.7
Black Female	1498.3	1609.8	1674.1	1643.3	1543.7	1601.9	1538.1	1381.7	1462.2	1303.8	1446.9	1392.1

\*Rate per 100,000 sex/race/age-specific population

The 1998 **leading causes of death among those aged 55-64 years** were as follow (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Malignant neoplasms** caused 1,671 deaths (34.7%). Lung cancer was the most common cause of cancer mortality for 55-64 year olds in 1998, followed by colon and malignant without specification of site. These three cancers accounted for nearly 52.1% of all cancer deaths and 18.0% of all deaths in this age group.
- **Diseases of the Heart** caused 1,357 deaths (28.1%).
- **Diabetes** caused 304 deaths (6.3%).
- **Cerebrovascular disease** caused 221 deaths (4.6%).
- **Chronic obstructive pulmonary diseases (COPD)** caused 183 deaths (3.8%). This includes bronchitis, emphysema, and asthma.

**Ages 65-74 Years**

- In 1998, there were 8,319 deaths to Louisiana residents. Among these, 69.3% were white, and 55.9% were male (Table D10).
- Death rates declined for both sexes of whites but increased for both sexes of blacks (Table D18).

**Table D18. Ages 65-74 Years: Death Rates\* by Race and Sex  
Louisiana, 1987-1998**

Race & Sex	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
White Male	3938.0	3940.4	3823.8	3767.9	3903.3	3573.8	3726.2	3544.9	3580.5	3540.8	3629.5	3499.3
White Female	2058.3	2087.3	2092.1	2087.7	2063.3	2030.8	2106.9	2082.0	2120.1	2053.8	2126.2	2120.4
Black Male	4996.8	5326.0	5425.8	5181.9	5167.1	5129.5	5276.7	4605.2	4818.3	4813.6	4767.4	4859.5
Black Female	3068.7	2991.5	3217.2	3102.2	3038.9	2997.8	2963.9	2983.5	2992.6	3059.6	2876.7	3012.4

\*Rate per 100,000 sex/race/age-specific population

These were the **leading causes of death in those aged 65-74 years** in 1998 (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Malignant neoplasms** caused 2,702 deaths (32.5%). The most common types were cancer of the lung, followed by colon and malignant without specification of site. Mortality due to lung cancer alone occurred at two and half times the frequency of colon and malignant without specification of site combined, and accounted for 36.9% of all cancer deaths among 65-74 year olds.
- **Diseases of the Heart** caused 2,398 deaths (28.8%). Among the 2,398 deaths due to heart disease, 198 cases were caused by hypertensive heart disease, and 867 were cases of acute myocardial infarction.
- **Cerebrovascular disease** caused 477 deaths (5.7%).
- **Diabetes** caused 462 deaths (5.6%).
- **Chronic obstructive pulmonary disease (COPD)** caused 451 deaths (5.4%).

**Ages 75-84 Years**

- Among the 10,725 deaths to Louisiana residents aged 75-84 years, 74.0% were white, and 52.3% were female (Table D10).
- In 1998, death rates rose for both sexes of blacks but fell for both sexes of whites (Table D19).

**Table D19. Ages 75-84 Years: Death Rates\* by Race and Sex  
Louisiana, 1987-1998**

Race & Sex	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
White Male	8785.2	8980.0	8395.0	8584.7	8599.4	8247.6	8336.8	8137.4	8255.1	7850.9	7999.1	7596.6
White Female	5062.0	5441.8	5288.8	5141.7	5172.6	5115.6	5347.5	5102.9	5321.2	5243.0	5285.0	5139.8
Black Male	9315.9	9281.5	9097.5	9311.0	9462.3	8588.8	9437.2	8944.9	8966.7	8790.6	9006.3	9178.3
Black Female	6399.7	6272.0	6153.9	5780.1	6033.4	5521.7	6226.3	6328.7	6070.0	5947.5	6057.5	6491.0

\*Rate per 100,000 sex/race/age-specific population

The **1998 leading causes of death for the 75-84 years age group** were as follows (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Diseases of the heart** caused 3,463 deaths (32.3%). This was the first age group in which heart disease exceed malignant neoplasms in numbers of deaths. There were 294 deaths due to hypertensive heart disease and 1,051 due to acute myocardial infarctions.
- **Malignant neoplasms** caused 2,513 deaths (23.4%). Cancer was the second leading cause of death in this age group. The leading cause of cancer death was lung cancer, followed by colon/prostate, malignant neoplasm without specification of site, and pancreas. These five together account for 61.7% of all cancer deaths among 75-84 year olds.
- **Cerebrovascular disease** caused 770 deaths (7.2%).
- **Chronic obstructive pulmonary disease (COPD)** caused 595 deaths (5.5%).
- **Diabetes** caused 543 deaths (5.1%).

This age group saw the emergence of some causes that are of note among older age groups:

- **Accidents** caused 180 deaths and were the eighth leading cause of death. In 1998, motor vehicle was the most common cause of accidental death.
- **Alzheimer's disease** caused 176 deaths and was the ninth ranked cause of death for this age group.

### **Ages 85 Years & Older**

- In 1998, there were 8,798 deaths to Louisiana residents aged 85 years and older. Among these, 75.9% were white and 68.9% were female (Table D10).
- Death rates in all race/sex groups have remained stable during the 1990's (Table D20).

**Table D20. Ages 85 Years & Older: Death Rates\* by Race and Sex  
Louisiana, 1987-1998**

<b>Race &amp; Sex</b>	<b>1987</b>	<b>1988</b>	<b>1989</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
White Male	18383.2	19203.6	18524.6	18182.9	18486.3	18677.0	19443.2	19179.8	18964.5	18859.4	19389.2	17619.1
White Female	14694.2	15141.6	14601.5	15090.6	15110.7	14463.4	14964.7	15346.6	15373.8	15516.1	15646.6	15711.3
Black Male	15140.4	17127.5	16299.8	16712.5	17037.8	17103.9	18048.4	16805.7	17589.2	17795.6	17734.8	17137.4
Black Female	13613.4	14738.1	14177.3	13490.6	13933.9	13075.8	14413.8	13705.9	13722.6	13583.5	14001.5	13719.6

\*Rate per 100,000 sex/race/sex-specific population

In 1998 the following were the **leading causes of death among those aged 85 years and older** (Table D7). Numbers in parentheses are the percent of total deaths in this age group.

- **Diseases of the heart** caused 3,384 deaths (38.5%). This included 286 deaths to hypertensive heart disease and 758 deaths to acute myocardial infarctions.
- **Malignant neoplasms** caused 1,071 deaths (12.2%). Lung was the most common site, followed by colon, prostate, malignant without specification of site, and pancreas. Together, these five leading cancer sites accounted for 55.8% of total cancer deaths in this age group.
- **Cerebrovascular disease** caused 826 deaths (9.4%).
- **Pneumonia/influenza** caused 494 deaths (5.6%).
- **Diabetes** caused 326 deaths (3.7%).

Notable causes of death which were not among the top five were:

- **Alzheimer's disease** caused 205 deaths and was the seventh leading cause of death among those 85 years and older.
- **Accidents** caused 144 deaths and was the eleventh-ranked cause of death among those 85 years and older in Louisiana in 1998. Falls were the most common of the accidental deaths in this age group. Motor vehicle accidents were the second-ranked cause of accidental death.

### **Mortality by Selected Causes of Death: Crude and Age-Adjusted Rates**

Table D21 describes 1998 deaths to Louisiana residents from a number of selected causes. For each of the selected causes of death, Table D21 includes counts for each sex/race/age group, age-adjusted death rates for each sex/race group, and crude death rates for all groups combined.

The age-adjusted death rates are useful for comparing sex/race differences in rates of death from specific causes, but they have no meaning outside these comparisons and should not be compared to the crude rates. The crude death rates are useful for defining the rate of death from specific causes in the population as a whole.

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE LOUISIANA RESIDENTS, 1998																				
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES			AGE IN YEARS															
		CRUDE*	AGE- ADJ**	RACE SEX	LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK		
					1	4	9	14	19	24	34	44	54	64	74	84				
TOTAL	40209	920.3	572.9	ALL	606	140	71	80	317	442	959	1913	3004	4822	8319	10725	8798	13		
	13418		628.3	WM	125	35	13	25	110	154	323	639	1068	1802	3284	3830	2001	9		
	13769		390.5	WF	93	20	16	26	56	52	137	340	585	1175	2483	4107	4676	3		
	6680		1023.4	BM	205	44	23	16	125	180	342	572	802	1049	1339	1260	722	1		
	6130		589.0	BF	178	41	18	12	23	53	139	348	529	758	1170	1490	1371	-		
	123		389.3	OM	3	-	1	1	2	1	12	9	12	22	27	22	11	-		
	89		234.0	OF	2	-	-	-	1	2	6	5	8	16	16	16	17	-		
SHIGELLOSIS AND AMEBIASIS- (004-006)	-	-	0.0	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-	0.0	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-	0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-	0.0	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-	0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-	0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-	0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CERTAIN OTHER INTESTINAL INFECTIONS- (007-009)	10	0.2	0.2	ALL	6	-	-	-	-	-	-	-	-	-	1	1	-	2		
	1		0.1	WM	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
	5		0.3	WF	2	-	-	-	-	-	-	-	-	-	1	1	-	1		
	3		0.4	BM	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1		0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TUBERCULOSIS- (010-018)	32	0.7	0.5	ALL	-	-	-	-	-	1	-	2	1	8	9	6	5	-		
	12		0.6	WM	-	-	-	-	-	-	-	-	-	3	5	3	1	-		
	4		0.1	WF	-	-	-	-	-	-	-	-	-	1	-	1	2	-		
	10		1.6	BM	-	-	-	-	-	-	-	1	-	3	3	2	1	-		
	6		0.7	BF	-	-	-	-	-	1	-	1	1	1	1	-	1	-		
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
WHOOPING COUGH- (033)	-	-	0.0	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		0.0	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		0.0	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
STREPTOCOCCAL SORE THROAT, SCARLATINA AND ERYSIPELAS- (034-035)	1	0.0	0.0	ALL	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
	-		0.0	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1		0.2	BM	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
	-		0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MENINGOCOCCAL INFECTION- (036)	5	0.1	0.1	ALL	2	-	-	1	-	1	-	1	-	-	-	-	-	-		
	-		0.0	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	3		0.3	WF	1	-	-	1	-	1	-	-	-	-	-	-	-	-		
	1		0.1	BM	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1		0.1	BF	-	-	-	-	-	-	-	1	-	-	-	-	-	-		
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SEPTICEMIA- (038)	611	14.0	7.7	ALL	6	4	-	-	1	3	7	15	34	72	101	185	183	-		
	134		5.6	WM	-	1	-	-	1	1	-	4	6	19	22	48	32	-		
	204		5.3	WF	-	1	-	-	-	1	1	3	8	20	28	63	79	-		
	124		17.2	BM	2	1	-	-	-	1	3	4	12	19	23	28	31	-		
	146		12.5	BF	3	1	-	-	-	-	3	4	8	12	28	46	41	-		
	1		3.5	OM	-	-	-	-	-	-	-	-	-	1	-	-	-	-		
	2		5.5	OF	1	-	-	-	-	-	-	-	-	1	-	-	-	-		
AIDS- (042-044)	359	8.2	8.1	ALL	-	3	1	-	-	10	93	156	72	18	5	1	-	-		
	92		5.9	WM	-	-	-	-	-	-	16	44	22	8	2	-	-	-		
	10		0.7	WF	-	1	-	-	-	1	3	1	2	-	2	-	-	-		
	200		33.3	BM	-	1	-	-	-	4	57	94	36	8	-	-	-	-		
	56		7.8	BF	-	1	1	-	-	5	17	16	12	2	1	1	-	-		
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1		2.3	OF	-	-	-	-	-	-	-	1	-	-	-	-	-	-		

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE LOUISIANA RESIDENTS, 1998																		
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS													UNK
		CRUDE*	AGE- ADJ**		LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	
					1	4	9	14	19	24	34	44	54	64	74	84		
ACUTE POLIOMYELITIS- (045)	-	-	0.0	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
MEASLES- (055)	-	-	0.0	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIRAL HEPATITIS- (070)	132	3.0	2.5	ALL	-	-	-	-	2	-	5	25	33	19	27	16	5	
	43		2.4	WM	-	-	-	-	2	-	1	10	7	7	8	7	1	
	36		1.6	WF	-	-	-	-	-	-	2	2	6	6	10	6	4	
	31		5.3	BM	-	-	-	-	-	-	2	7	11	3	6	2	-	
	20		2.6	BF	-	-	-	-	-	-	-	5	9	2	3	1	-	
	2		5.9	OM	-	-	-	-	-	-	-	1	-	1	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
SYPHILIS- (090-097)	1	0.0	0.0	ALL	-	-	-	-	-	-	-	-	-	1	-	-	-	
	1		0.1	WM	-	-	-	-	-	-	-	-	-	1	-	-	-	
	-		0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
ALL OTHER INFECTIOUS AND PARASITIC DISEASES- (REMAINDER OF 001-139)	127	2.9	2.1	ALL	6	1	-	-	1	-	3	13	16	19	27	22	19	
	33		1.7	WM	1	-	-	-	-	-	1	3	3	8	5	10	2	
	40		1.3	WF	-	1	-	-	1	-	-	-	2	2	13	9	12	
	24		3.9	BM	3	-	-	-	-	-	1	3	6	4	5	1	1	
	30		3.5	BF	2	-	-	-	-	-	1	7	5	5	4	2	4	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALIGNANT NEOPLASMS, INCLUDING NEOPLASMS LYMPHATIC AND HEMATOPOIETIC TISSUES- (140-208)	9332	213.6	143.5	ALL	-	1	8	5	13	17	97	331	902	1671	2702	2513	1071	
	3502		164.9	WM	-	-	2	2	5	8	27	89	285	621	1129	1034	299	
	2969		107.3	WF	-	-	3	2	2	6	25	101	268	470	817	821	454	
	1539		245.4	BM	-	1	2	-	4	1	20	68	194	320	447	351	131	
	1275		135.4	BF	-	-	1	1	2	2	24	73	151	246	296	298	181	
	30		100.1	OM	-	-	-	-	-	-	1	-	3	10	7	6	3	
	17		48.2	OF	-	-	-	-	-	-	-	-	1	4	6	3	3	
MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX- (140-149)	147	3.4	2.4	ALL	-	-	-	-	-	-	3	7	28	31	31	29	18	
	65		3.3	WM	-	-	-	-	-	-	1	1	13	16	11	7	-	
	34		1.2	WF	-	-	-	-	-	-	-	2	5	5	6	9	7	
	36		6.1	BM	-	-	-	-	-	-	-	4	8	10	8	5	1	
	11		0.9	BF	-	-	-	-	-	-	1	-	2	-	1	4	3	
	1		2.9	OM	-	-	-	-	-	-	1	-	-	-	-	-	-	
	-		0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS AND PERITONEUM- (150-159)	2232	51.1	32.9	ALL	-	-	-	1	-	4	17	68	207	367	617	613	338	
	837		39.6	WM	-	-	-	1	-	1	7	21	81	141	276	241	68	
	652		20.8	WF	-	-	-	-	-	3	4	19	41	68	175	193	149	
	391		61.8	BM	-	-	-	-	-	-	5	18	56	85	99	88	40	
	332		31.5	BF	-	-	-	-	-	-	1	10	28	65	62	89	77	
	14		48.0	OM	-	-	-	-	-	-	-	-	1	7	3	2	1	
	6		13.8	OF	-	-	-	-	-	-	-	-	-	1	2	-	3	
MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS- (160-165)	2923	66.9	47.0	ALL	-	-	-	-	1	-	10	57	254	632	1030	771	168	
	1255		60.3	WM	-	-	-	-	-	-	3	21	89	260	463	362	57	
	816		30.9	WF	-	-	-	-	-	-	3	13	67	159	276	227	71	
	582		97.5	BM	-	-	-	-	-	-	2	18	73	143	207	118	21	
	257		29.1	BF	-	-	-	-	1	-	2	5	24	65	80	61	19	
	8		28.4	OM	-	-	-	-	-	-	-	-	1	3	2	2	-	
	5		16.1	OF	-	-	-	-	-	-	-	-	-	2	2	1	-	

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE  
LOUISIANA RESIDENTS, 1998

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS																
		CRUDE*	AGE- ADJ**		LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK			
					1	4	9	14	19	24	34	44	54	64	74	84					
MALIGNANT NEOPLASM OF BREAST- (174-175)	668 5 449 3 210 - 1	15.3	11.0 0.2 18.1 0.5 24.9 0.0 2.5	ALL WM WF BM BF OM OF	-	-	-	-	-	-	-	-	-	13	55	122	120	156	128	74	-
MALIGNANT NEOPLASMS OF GENITAL ORGANS- (179-187)	933 324 233 224 145 3 4	21.4	13.0 12.6 9.3 31.1 16.3 6.3 13.0	ALL WM WF BM BF OM OF	-	-	-	-	2	1	12	35	58	118	234	316	156	1	-	1	
MALIGNANT NEOPLASMS OF URINARY ORGANS- (188-189)	365 172 100 39 54 - -	8.4	5.2 7.8 2.8 6.1 5.2 0.0 0.0	ALL WM WF BM BF OM OF	-	-	1	1	-	2	2	16	23	45	107	101	67	-	-	-	
MALIGNANT NEOPLASMS OF ALL OTHER AND UNSPECIFIED OTHER AND UNSPECIFIED SITES- (170-173,190-199)	1154 480 376 143 152 2 1	26.4	18.2 23.6 13.9 22.9 16.3 8.5 2.9	ALL WM WF BM BF OM OF	-	-	5	2	6	9	28	61	123	210	283	285	142	-	-	-	
LEUKEMIA- (204-208)	289 117 95 41 34 2 -	6.6	4.1 5.3 3.1 6.3 2.8 6.1 0.0	ALL WM WF BM BF OM OF	-	1	2	-	3	1	5	13	24	37	58	93	52	-	-	-	
OTHER MALIGNANT NEOPLASMS OF LYMPHATIC AND HEMATO- POIETIC TISSUES- (200-203)	621 247 214 80 80 - -	14.2	9.7 12.2 7.1 13.0 8.4 0.0 0.0	ALL WM WF BM BF OM OF	-	-	-	1	1	-	7	19	63	111	186	177	56	-	-	-	
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASMS OF UNCERTAIN BEHAVIOR AND OF UNSPECIFIED NATURE- (210-239)	172 60 66 19 26 1 -	3.9	2.6 2.9 2.4 2.9 2.5 2.9 0.0	ALL WM WF BM BF OM OF	3	1	-	1	1	2	6	6	14	21	40	52	25	-	-	-	
DIABETES MELLITUS- (250)	1824 437 576 309 495 4 3	41.7	25.8 19.8 16.5 50.3 48.5 13.2 8.7	ALL WM WF BM BF OM OF	-	-	-	-	1	3	14	56	115	304	462	543	326	-	-	-	
NUTRITIONAL DEFICIENCIES- (260-269)	103 16 52 20 15 - -	2.4	0.9 0.6 0.9 2.3 0.9 0.0 0.0	ALL WM WF BM BF OM OF	-	-	-	-	-	-	-	2	3	3	10	32	53	-	-	-	

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE LOUISIANA RESIDENTS, 1998																		
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS													
		CRUDE*	AGE- ADJ**		LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK
					1	4	9	14	19	24	34	44	54	64	74	84		
ANEMIAS- (280-285)	79 13 25 18 23 - -	1.8	1.0 0.5 0.6 2.3 2.2 0.0 0.0	ALL WM WF BM BF OM OF	1 - - 1 - - -	1 - - - 1 - -	- - - - - - -	- - - - - - -	- - - - - - -	1 - - - 1 - -	4 - - - 3 1 -	7 1 - - 6 - -	5 - - 4 1 - -	3 - 1 - 1 - -	10 2 6 - - - -	22 6 9 2 5 - -	25 4 9 7 5 - -	- - - - - - -
MENINGITIS- (320-322)	14 9 1 4 - - -	0.3	0.3 0.6 0.1 0.7 0.0 0.0 0.0	ALL WM WF BM BF OM OF	1 - 1 - - - -	1 1 - - - - -	- - - - - - -	- - - - - - -	1 - - 1 - - -	1 - - - - - -	- - - - - - -	1 1 - - - - -	1 1 - - - - -	3 2 - 1 - - -	4 2 - 2 - - -	1 1 - - - - -	- - - - - - -	- - - - - - -
MAJOR CARDIOVASCULAR DISEASES- (390-448)	15210 5005 5634 2100 2396 44 31	348.1	189.4 215.5 127.7 316.8 210.3 139.4 97.3	ALL WM WF BM BF OM OF	23 5 4 8 6 - -	4 1 1 3 - - -	4 1 2 2 1 - -	5 2 - 1 - - -	8 1 4 4 2 - -	24 4 - 11 5 - -	81 29 15 21 16 - -	416 133 54 123 102 4 -	945 353 135 267 182 6 2	1650 679 325 367 268 5 6	3066 1227 848 499 474 12 6	4484 1570 1737 486 674 10 7	4493 997 2506 308 666 6 10	7 4 3 - - - -
DISEASES OF HEART- (390-398,402,404-429)	11830 4120 4263 1633 1759 33 22	270.8	149.4 179.4 97.8 247.1 154.6 106.7 58.0	ALL WM WF BM BF OM OF	14 5 2 2 5 - -	4 1 1 3 1 - -	4 - - 2 1 - -	3 1 1 1 2 - -	6 - - 4 4 - -	22 4 11 20 11 - -	66 24 3 11 20 - -	335 120 42 95 74 - -	768 315 105 212 130 5 1	1357 586 265 298 199 4 5	2398 1005 651 370 357 9 6	3463 1279 1310 379 483 8 4	3384 777 1869 236 493 3 6	6 3 3 - - - -
RHEUMATIC FEVER AND RHEUMATIC HEART DISEASE- (390-398)	34 10 11 2 11 - -	0.8	0.5 0.5 0.3 0.3 1.3 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	1 1 - - 1 - -	3 1 - 1 3 - -	4 1 - - - - -	3 2 1 - - - -	9 2 1 - 5 - -	10 3 5 1 1 - -	4 1 2 - 1 - -	- - - - - - -
HYPERTENSIVE HEART DISEASE- (402)	1021 227 332 221 236 3 2	23.4	13.1 9.8 7.0 34.3 21.9 10.8 6.1	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	7 - - 5 2 - -	32 11 1 14 6 - -	71 18 10 24 19 - -	132 33 19 47 32 - 1	198 46 34 55 62 1 -	294 81 108 48 54 2 1	286 37 160 28 61 - -	1 1 - - - - -
HYPERTENSIVE HEART AND RENAL DISEASE- (404)	75 11 15 22 27 - -	1.7	1.0 0.4 0.3 3.5 2.3 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	2 1 - 1 - - -	8 - - 4 - - -	11 1 1 7 2 - -	9 1 2 2 4 - -	24 4 4 5 11 - -	21 4 8 3 6 - -	- - - - - - -
ISCHEMIC HEART DISEASE- (410-414)	6372 2504 2204 827 800 22 15	145.8	83.9 111.5 53.9 128.6 72.3 67.1 38.3	ALL WM WF BM BF OM OF	1 - - - 1 - -	1 - - 1 - - -	1 - - 1 - - -	- - - - - - -	- - - - - - -	2 - 3 2 5 4 - -	24 12 3 22 5 4 -	179 71 22 55 44 38 4	474 216 55 134 168 64 4	833 390 168 168 100 4 3	1411 648 398 191 164 5 5	1885 772 702 181 227 2 1	1557 393 854 100 202 3 5	4 2 2 - - - -
ACUTE MYOCARDIAL INFARCTION- (410)	3720 1484 1185 535 490 19 7	85.1	51.8 68.7 31.5 84.0 45.5 57.5 20.1	ALL WM WF BM BF OM OF	1 - - - 1 - -	1 - - 1 - - -	- - - - - - -	- - - - - - -	- - - - - - -	2 - - 2 - - -	16 9 2 3 28 - -	126 50 16 28 99 4 -	333 149 41 97 116 63 3	562 280 97 250 111 109 3	867 390 396 114 132 5 2	1051 408 381 61 115 1 -	758 197 381 61 115 3 1	3 1 2 - - - -

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE LOUISIANA RESIDENTS, 1998																			
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**		LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK	
					1	4	9	14	19	24	34	44	54	64	74	84			
OTHER ACUTE AND SUBACUTE FORMS OF ISCHEMIC HEART DISEASE- (411)	113 42 37 22 11 1 -	2.6	1.8 2.2 1.2 3.5 1.3 2.8 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	
ANGINA PECTORIS- (413)	17 4 9 3 1 - -	0.4	0.2 0.2 0.2 0.4 0.0 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE- (412,414)	2522 974 973 267 298 2 8	57.7	30.1 40.4 21.0 40.7 25.5 6.8 18.2	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	1 - - 1 - - -	- - - - - - -	- - - - - - -	- - - - - - -	6 3 - 1 2 - -	39 16 - 12 7 - -	115 54 54 29 20 - -	250 101 63 49 36 - -	525 250 142 75 55 - -	811 357 296 63 93 - -	774 192 456 37 85 - -	1 1 - - - - -	
OTHER DISEASES OF ENDOCARDIUM- (424)	284 90 137 19 37 - 1	6.5	3.1 3.7 2.8 2.7 2.7 0.0 2.9	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	1 1 - - - - -	10 3 - - - - -	11 7 3 1 - - -	16 8 3 2 3 - -	46 19 17 5 5 - -	97 30 51 1 14 - -	102 22 62 5 13 - -	- - - - - - -	
ALL OTHER FORMS OF HEART DISEASE- (415-423,425-429)	4044 1278 1564 542 648 8 4	92.6	47.8 53.5 33.6 77.7 54.0 28.8 10.8	ALL WM WF BM BF OM OF	13 5 2 2 4 - -	3 - 1 2 - - -	3 1 - 1 - - -	3 - - 1 - - -	6 - - 4 - - -	19 4 - 8 4 - -	33 10 8 10 5 - -	109 34 17 31 27 - -	200 73 37 49 40 - -	362 152 73 74 62 - -	725 289 198 117 117 - -	1153 389 440 143 176 - -	1414 320 783 100 210 - -	1 - 1 - - - -	
HYPERTENSION WITH OR WITHOUT RENAL DISEASE- (401,403)	226 44 77 41 64 - -	5.2	2.7 1.7 1.6 6.4 5.5 0.0 0.0	ALL WM WF BM BF OM OF	1 - - 1 - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	1 - - - 1 - -	7 1 - 5 1 - -	12 1 1 3 7 - -	24 7 4 5 8 - -	46 9 11 16 10 - -	58 9 25 7 17 - -	77 17 36 4 20 - -	- - - - - - -	
CEREBROVASCULAR DISEASE- (430-438)	2520 617 1047 364 477 10 5	57.7	29.9 25.2 22.6 54.5 42.4 30.1 12.7	ALL WM WF BM BF OM OF	8 - 2 5 1 - -	- - - - - - -	- - - - - - -	2 1 1 - - - -	1 1 - - - - -	- - - - - - -	12 5 2 1 4 - -	59 10 10 19 20 - -	144 27 25 48 42 - -	221 65 44 56 54 - -	477 146 143 97 88 - -	770 209 330 82 145 - -	826 153 490 56 123 - -	- - - - - - -	
INTRACEREBRAL AND OTHER INTRACRANIAL HEMORRHAGE- (431-432)	420 124 129 92 70 2 3	9.6	6.5 6.0 3.9 15.4 8.0 5.7 8.5	ALL WM WF BM BF OM OF	3 - 2 1 - - -	- - - - - - -	- - - - - - -	1 - 1 - - - -	- - - - - - -	- - - - - - -	4 3 - - 1 - -	23 3 3 9 8 - -	70 16 9 28 16 - -	65 21 11 17 15 - -	94 35 25 24 9 - -	102 35 43 8 15 - -	58 11 35 5 6 - -	- - - - - - -	
CEREBRAL THROMBOSIS AND UNSPECIFIED OCCLUSION OF CEREBRAL ARTERIES- (434.0,434.9)	182 45 80 22 35 - -	4.2	2.0 1.8 1.5 3.4 2.8 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	1 - - - 1 - -	4 1 - 1 1 - -	8 2 - 3 3 - -	9 5 1 2 1 - -	37 11 13 8 5 - -	54 13 21 6 14 - -	69 13 44 2 10 - -	- - - - - - -

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE LOUISIANA RESIDENTS, 1998																		
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS													
		CRUDE*	AGE- ADJ**		LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK
					1	4	9	14	19	24	34	44	54	64	74	84		
CEREBRAL EMBOLISM- (434.1)	6 1 5 - - -	0.1	0.1 0.0 0.1 0.0 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -
ALL OTHER AND LATE EFFECTS OF CEREBROVASCULAR DISEASE- (430,433,435-438)	1912 447 833 250 372 8 2	43.8	21.3 17.4 17.1 35.7 31.6 24.4 4.1	ALL WM WF BM BF OM OF	5 - - 4 1 - -	- - - - - - -	- - - - - - -	1 1 - - - - -	1 1 - - - - -	- - - - - - -	7 2 2 1 2 - -	31 6 5 9 11 - -	66 9 16 17 23 1 -	147 39 32 37 38 1 -	345 100 104 65 74 2 -	612 160 265 68 116 2 1	697 129 409 49 107 2 1	- - - - - - -
ATHEROSCLEROSIS- (440)	225 67 105 20 30 - 3	5.1	2.0 2.4 1.7 2.4 1.7 0.0 5.4	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	3 2 - 1 - - -	5 3 - 1 - - -	30 12 10 5 3 - -	78 29 34 4 10 - 1	109 21 61 9 16 - 2	- - - - - - -
OTHER DISEASES OF ARTERIES ARTERIOLES, AND CAPILLARIES- (441-448)	409 157 142 42 66 1 1	9.4	5.4 6.7 3.9 6.4 6.1 2.6 1.2	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - 1 -	- - - - - - -	1 2 1 - 1 - -	2 - 2 - - - -	15 2 2 4 7 - -	18 8 4 3 3 - -	43 18 12 7 6 - -	115 55 33 11 16 - -	115 44 38 14 19 - -	97 29 50 3 14 - 1	1 1 - - - - -
ACUTE BRONCHITIS, AND BRONCHIOLITIS- (466)	9 3 3 1 2 - -	0.2	0.2 0.2 0.2 0.1 0.3 0.0 0.0	ALL WM WF BM BF OM OF	1 - - - 1 - -	1 1 - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	2 1 1 - - - -	1 1 - - - - -	2 - - - - - -	- - - - - - -	- - - - - - -
PNEUMONIA AND INFLUENZA- (480-487)	1102 345 460 145 148 3 1	25.2	11.5 12.9 8.9 18.2 11.1 9.3 3.2	ALL WM WF BM BF OM OF	9 1 1 3 1 - -	2 - - 1 1 1 - -	1 - - - - - -	1 - - 1 1 - - -	5 2 1 1 1 - -	5 1 1 1 2 - -	13 3 4 5 3 1 -	25 9 5 5 6 - -	33 12 5 14 2 - -	54 21 12 10 10 - 1	142 55 46 21 19 - -	316 114 122 39 41 - -	494 125 263 47 59 - -	2 2 - - - - -
PNEUMONIA- (480-486)	1085 336 455 143 147 3 1	24.8	11.3 12.6 8.8 17.9 11.1 9.3 3.2	ALL WM WF BM BF OM OF	9 1 1 3 3 1 -	2 - - 1 1 1 - -	1 - - - - - -	1 - - 1 1 - - -	5 2 1 1 1 - -	5 1 1 1 2 - -	13 3 4 2 3 - -	24 9 5 4 6 - -	32 12 5 13 2 - -	54 21 12 10 10 - 1	138 52 45 21 19 - -	310 109 121 39 41 - -	489 124 260 47 58 - -	2 2 - - - - -
INFLUENZA- (487)	17 9 5 2 1 - -	0.4	0.2 0.4 0.1 0.3 0.0 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	4 3 1 - - - -	6 5 1 - - - -	5 1 3 - 1 - -	- - - - - - -
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS- (490-496)	1563 626 622 180 129 2 4	35.8	20.8 26.2 18.2 26.7 13.6 7.5 12.7	ALL WM WF BM BF OM OF	- - - - - - -	1 - - - 1 - -	1 - 1 - - - -	1 - - - - - -	- - - - - - -	- - - - - - -	2 - - 1 1 6 - -	8 5 1 5 5 - -	16 18 11 9 11 - -	49 64 68 31 18 - 2	183 194 168 53 34 1 -	451 257 247 52 37 1 1	256 88 125 28 15 - -	- - - - - - -

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE LOUISIANA RESIDENTS, 1998																		
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS													
		CRUDE*	AGE- ADJ**		LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK
					1	4	9	14	19	24	34	44	54	64	74	84		
BRONCHITIS, CHRONIC AND UNSPECIFIED- (490-491)	29 14 8 3 4 - -	0.7	0.4 0.6 0.3 0.5 0.7 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - 1 - -	1 - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	1 - - 1 - - -	- - - - - - -	4 1 3 - - - -	9 6 - 2 1 - -	9 4 3 - 2 - -	5 3 2 - - - -	- - - - - - -
EMPHYSEMA- (492)	269 104 115 34 14 - 2	6.2	3.8 4.5 3.3 5.5 1.9 0.0 6.6	ALL WM WF BM BF OM OF	- - - - - - -	3 1 - 2 - - -	10 3 2 3 2 - -	40 12 14 8 5 - 1	85 38 27 12 7 - 1	95 38 52 5 - - 1	36 12 20 4 - - -	- - - - - - -						
ASTHMA- (493)	97 14 32 15 36 - -	2.2	1.6 0.7 1.1 2.6 4.5 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	1 - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	2 - - 1 1 - -	6 - - 1 4 - -	5 - 3 1 4 4 -	11 2 5 - 6 - -	17 1 9 4 7 - -	27 6 9 6 6 - -	16 5 3 2 6 - -	12 - 11 - 1 - -	- - - - - - -
OTHER CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND AL-LIED CONDITIONS- (494-496)	1168 494 467 128 75 2 2	26.7	15.0 20.5 13.5 18.1 6.8 7.5 6.1	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	1 - 1 - - - -	- - - - - - -	- - - - - - -	- - - - - - -	2 - - - - 2 -	7 4 1 6 1 3 -	28 13 6 6 3 6 1	122 50 46 19 20 1 -	330 144 132 33 45 - -	475 210 189 45 29 1 1	203 73 92 24 14 - -	- - - - - - -
ULCER OF STOMACH AND DUODENUM- (531-533)	39 15 14 3 7 - -	0.9	0.4 0.6 0.3 0.5 0.2 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	2 1 1 - - -	4 2 - 2 - -	1 1 - - - -	8 4 3 1 - -	8 3 4 - 1 -	16 4 6 - 6 - -	- - - - - - -						
APPENDICITIS- (540-543)	6 2 1 2 1 - -	0.1	0.1 0.1 0.0 0.2 0.1 0.0 0.0	ALL WM WF BM BF OM OF	1 - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	1 - - - 1 - -	1 - - - - - -	3 2 - 1 - - -	- - - - - - -	- - - - - - -
HERNIA OF ABDOMINAL CAVITY AND INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA- (550-553,560)	119 17 62 19 20 1 -	2.7	1.4 0.7 1.4 2.7 1.7 1.5 0.0	ALL WM WF BM BF OM OF	2 - - 2 - - -	1 - - 1 - - -	- - - - - - -	- - - - - - -	- - - - - - -	1 - - 1 - - -	1 - - - 1 - -	2 1 1 - - -	3 1 1 - - -	7 - 3 2 2 - -	24 4 9 5 6 - -	37 8 22 4 3 - -	41 3 26 3 8 1 -	- - - - - - -
CHRONIC LIVER DISEASE AND CIRRHOSIS- (571)	376 165 104 71 34 2 -	8.6	6.8 9.0 4.1 12.1 4.4 7.7 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	4 1 1 - 1 - -	50 18 8 17 7 - -	102 49 14 29 10 - -	62 35 9 12 5 1 -	93 40 36 7 9 1 -	50 16 28 4 2 - -	15 6 8 1 - - -	- - - - - - -	
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER- (574-575)	52 15 22 7 8 - -	1.2	0.6 0.6 0.3 1.2 0.8 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	1 - - - 1 - -	1 - - - 1 - -	2 - - 1 1 - -	5 1 - 2 1 - -	8 4 2 1 1 - -	14 8 4 - 2 - -	20 1 16 1 2 - -	- - - - - - -	

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE LOUISIANA RESIDENTS, 1998																		
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS													
		CRUDE*	AGE- ADJ**		LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK
					1	4	9	14	19	24	34	44	54	64	74	84		
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS- (580-589)	623	14.3	7.7	ALL	4	-	-	-	-	-	-	3	16	31	58	125	218	168
	173		7.0	WM	2	-	-	-	-	-	-	-	2	10	8	44	73	34
	208		5.3	WF	1	-	-	-	-	-	-	-	3	4	17	33	85	65
	100		13.8	BM	1	-	-	-	-	-	-	1	5	7	16	20	24	26
	138		11.9	BF	-	-	-	-	-	-	-	2	6	9	16	27	35	43
	1		3.5	OM	-	-	-	-	-	-	-	-	-	-	1	-	-	-
3	8.8	OF	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	
RENAL FAILURE, DISORDERS RESULTING FROM IMPAIRED RENAL FUNCTION, AND SMALL KIDNEY OF UNKNOWN CAUSE- (584-586, 588-589)	585	13.4	7.2	ALL	4	-	-	-	-	-	-	3	16	27	58	116	203	158
	162		6.5	WM	2	-	-	-	-	-	-	-	2	7	8	41	68	34
	198		5.0	WF	1	-	-	-	-	-	-	-	3	4	17	31	80	62
	92		12.9	BM	1	-	-	-	-	-	-	1	5	7	16	19	20	23
	129		11.2	BF	-	-	-	-	-	-	-	2	6	8	16	24	34	39
	1		3.5	OM	-	-	-	-	-	-	-	-	-	-	1	-	-	-
3	8.8	OF	-	-	-	-	-	-	-	-	-	-	1	-	1	-		
OTHER NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS- (580-583,587)	38	0.9	0.4	ALL	-	-	-	-	-	-	-	-	-	4	-	9	15	10
	11		0.5	WM	-	-	-	-	-	-	-	-	-	3	-	3	5	-
	10		0.2	WF	-	-	-	-	-	-	-	-	-	-	-	2	5	3
	8		0.9	BM	-	-	-	-	-	-	-	-	-	-	-	1	4	3
	9		0.7	BF	-	-	-	-	-	-	-	-	-	1	-	3	1	4
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
INFECTIONS OF KIDNEY- (590)	16	0.4	0.1	ALL	-	-	-	-	-	-	-	-	-	2	1	-	3	10
	1		0.0	WM	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	10		0.2	WF	-	-	-	-	-	-	-	-	-	1	-	-	1	8
	1		0.2	BM	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	4		0.3	BF	-	-	-	-	-	-	-	-	-	1	-	-	1	2
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
HYPERPLASIA OF PROSTATE- (600)	6	0.1	0.1	ALL	-	-	-	-	-	-	-	-	-	-	-	1	3	2
	5		0.2	WM	-	-	-	-	-	-	-	-	-	-	-	1	3	1
	-		0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1		0.1	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	-		0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM- (630-676)	2	0.0	0.0	ALL	-	-	-	-	-	1	-	1	-	-	-	-	-	-
	-		0.0	WM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		0.0	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1		0.1	BF	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	2.7	OF	-	-	-	-	-	1	-	-	-	-	-	-	-	-		
CONGENITAL ANOMALIES- (740-759)	217	5.0	4.8	ALL	121	18	6	4	3	7	5	15	2	5	5	14	12	
	66		4.9	WM	38	2	1	4	1	2	1	4	-	4	2	6	1	
	59		3.9	WF	29	6	2	-	-	-	-	6	-	1	1	6	8	
	42		5.6	BM	24	4	2	-	-	3	1	2	2	-	2	2	-	
	48		6.0	BF	30	6	1	-	1	2	3	3	-	-	-	-	2	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	3.9	OF	-	-	-	-	1	-	-	-	-	-	-	-	1			
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD- (760-779)	294	6.7	7.2	ALL	291	2	-	1	-	-	-	-	-	-	-	-	-	
	43		3.5	WM	43	-	-	-	-	-	-	-	-	-	-	-	-	
	35		3.0	WF	35	-	-	-	-	-	-	-	-	-	-	-	-	
	122		14.9	BM	120	1	-	1	-	-	-	-	-	-	-	-	-	
	94		11.7	BF	93	1	-	-	-	-	-	-	-	-	-	-	-	
	-		0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-			
SYMPTOMS,SIGNS AND ILL-DEFINED CONDITIONS- (780-799)	610	14.0	8.4	ALL	68	4	-	-	1	2	14	25	26	52	92	152	174	
	172		8.2	WM	17	-	-	-	-	1	3	8	13	19	34	39	38	
	216		5.2	WF	6	-	-	-	-	-	1	4	2	12	27	74	90	
	120		17.4	BM	22	2	-	-	-	1	6	10	7	16	22	18	16	
	98		8.8	BF	21	2	-	-	1	-	4	3	4	5	9	20	29	
	2		5.4	OM	1	-	-	-	-	-	-	-	-	-	-	1	-	
2	3.6	OF	1	-	-	-	-	-	-	-	-	-	-	-	1			

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE LOUISIANA RESIDENTS, 1998																		
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS													
		CRUDE*	AGE- ADJ**		LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK
				1	4	9	14	19	24	34	44	54	64	74	84			
ACCIDENTS AND ADVERSE EFFECTS- (E800-E949)	1922 812 467 448 172 16 7	44.0	39.4	ALL	28	63	40	35	151	159	258	300	219	164	179	180	144	2
			53.6	WM	9	23	8	12	65	91	125	135	101	62	80	61	38	2
			24.4	WF	5	6	8	11	39	19	46	63	44	40	51	65	70	-
			70.9	BM	5	18	13	7	37	40	68	73	61	51	29	29	17	-
			19.5	BF	9	16	10	5	9	7	13	24	8	9	18	25	19	-
			45.5	OM	-	-	1	-	1	1	5	3	3	1	1	-	-	-
			18.2	OF	-	-	-	-	-	1	1	2	2	1	-	-	-	-
RAILWAY ACCIDENTS- (E800-E807)	11 6 1 3 1 - -	0.3	0.3	ALL	-	-	-	-	2	-	4	-	2	2	-	-	-	1
			0.5	WM	-	-	-	-	2	-	2	-	-	2	-	-	-	-
			0.1	WF	-	-	-	-	-	-	1	-	-	-	-	-	-	-
			0.5	BM	-	-	-	-	-	-	1	-	2	-	-	-	-	-
			0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	1
			0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOTOR VEHICLE ACCIDENTS- (E810-E825)	967 437 237 211 67 9 6	22.1	21.7	ALL	2	28	18	16	108	115	167	171	122	81	68	55	15	1
			30.6	WM	-	9	5	6	46	68	80	73	56	33	33	21	6	1
			15.4	WF	-	5	6	7	34	15	34	42	29	18	20	21	6	-
			34.0	BM	-	10	5	2	20	26	40	38	25	25	8	9	3	-
			8.9	BF	2	4	2	1	7	4	10	15	7	4	7	4	-	-
			24.2	OM	-	-	-	-	1	1	2	2	3	-	-	-	-	-
			15.9	OF	-	-	-	-	-	1	1	1	2	1	-	-	-	-
WATER TRANSPORT ACCIDENTS- (E830-E838)	32 14 2 11 2 3 -	0.7	0.8	ALL	-	-	1	1	3	4	8	6	5	2	2	-	-	-
			1.0	WM	-	-	-	-	-	2	4	3	3	-	2	-	-	-
			0.2	WF	-	-	-	1	-	-	-	1	-	-	-	-	-	-
			1.8	BM	-	-	-	-	1	2	3	2	2	1	-	-	-	-
			0.3	BF	-	-	-	-	2	-	-	-	-	-	-	-	-	-
			8.9	OM	-	-	1	-	-	-	1	-	-	1	-	-	-	-
			0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCIDENTAL DROWNING AND SUBMERSION IN WATER TRANSPORT ACCIDENT- (E830,E832)	21 6 1 10 2 2 -	0.5	0.5	ALL	-	-	1	1	3	3	4	3	3	1	2	-	-	-
			0.4	WM	-	-	-	-	-	1	1	1	1	-	2	-	-	-
			0.1	WF	-	-	-	1	-	-	-	-	-	-	-	-	-	-
			1.7	BM	-	-	-	-	1	2	2	2	2	1	-	-	-	-
			0.3	BF	-	-	-	-	2	-	-	-	-	-	-	-	-	-
			5.4	OM	-	-	1	-	-	-	1	-	-	-	-	-	-	-
			0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER WATER TRANSPORT ACCIDENT- (E831, E833-E838)	11 8 1 1 - 1 -	0.3	0.3	ALL	-	-	-	-	-	1	4	3	2	1	-	-	-	-
			0.6	WM	-	-	-	-	-	1	3	2	2	-	-	-	-	-
			0.1	WF	-	-	-	-	-	-	-	1	-	-	-	-	-	-
			0.2	BM	-	-	-	-	-	-	1	-	-	-	-	-	-	-
			0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			3.5	OM	-	-	-	-	-	-	-	-	-	1	-	-	-	-
			0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AIR AND SPACE TRANSPORT ACCIDENTS- (E840-E845)	7 4 3 - - - -	0.2	0.2	ALL	-	-	-	1	-	1	-	2	1	1	1	-	-	-
			0.2	WM	-	-	-	-	-	-	-	1	1	1	1	-	-	-
			0.2	WF	-	-	-	1	-	1	-	1	-	-	-	-	-	-
			0.0	BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCIDENTAL POISONING- (E850-E869)	125 52 33 32 6 1 1	2.9	2.7	ALL	1	-	-	-	5	14	22	41	17	11	5	7	2	-
			3.6	WM	-	-	-	-	4	9	9	17	8	-	3	2	-	-
			2.0	WF	1	-	-	-	1	2	4	10	5	6	2	1	1	-
			5.2	BM	-	-	-	-	-	2	7	12	4	4	-	2	1	-
			0.7	BF	-	-	-	-	-	1	1	1	-	1	-	2	-	-
			2.9	OM	-	-	-	-	-	-	1	-	-	-	-	-	-	-
			2.3	OF	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ACCIDENTAL POISONING BY SOLID AND LIQUID SUBSTANCES- (E850-E866)	112 45 32 29 4 1 1	2.6	2.5	ALL	1	-	-	-	5	10	22	37	16	10	4	5	2	-
			3.1	WM	-	-	-	-	4	7	9	14	7	-	2	2	-	-
			2.0	WF	1	-	-	-	1	2	4	10	5	5	2	1	1	-
			4.8	BM	-	-	-	-	-	1	7	11	4	4	-	1	1	-
			0.5	BF	-	-	-	-	-	-	1	1	-	1	-	-	-	-
			2.9	OM	-	-	-	-	-	-	1	-	-	-	-	-	-	-
			2.3	OF	-	-	-	-	-	-	-	1	-	-	-	-	-	-

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE LOUISIANA RESIDENTS, 1998																			
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**		LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK	
					1	4	9	14	19	24	34	44	54	64	74	84			
ACCIDENTAL POISONING BY GASES AND VAPOURS- (E867-E869)	13 7 1 3 2 - -	0.3	0.3 0.5 0.1 0.4 0.2 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	4 2 - 1 1 - -	- - - - - - -	4 3 - 1 - - -	1 1 - - - - -	1 - - - - - -	1 1 - - - - -	2 - - 1 - - -	- - - - - - -	- - - - - - -	
MISADVENTURE DURING MEDICALCARE, ABNORMAL REACTION, AND LATE COMPLICATIONS- (E870-E879)	62 16 22 14 10 - -	1.4	0.9 0.7 0.7 2.0 1.1 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	1 - - - 1 - -	- - - - - - -	1 - - - 1 - -	- - - - - - -	2 - - 2 - - -	- - - - - - -	2 - - 1 1 - - -	6 1 2 3 1 1 -	9 2 3 3 1 1 -	14 7 5 - 2 - -	17 4 8 4 1 - -	10 2 4 2 2 - -	- - - - - - -	- - - - - - -
ACCIDENTAL FALLS- (E880-E888)	190 75 77 25 13 - -	4.3	2.3 3.4 1.6 3.8 0.9 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - 1 - - -	2 1 - 1 - - -	2 1 - - - - -	3 3 - - - - -	4 3 - 1 - - -	16 7 9 7 3 - -	13 9 4 3 - - -	11 3 4 3 - - -	23 10 8 4 1 - -	41 14 19 4 4 - -	75 24 43 2 6 - -	- - - - - - -	- - - - - - -
ACCIDENTS CAUSED BY FIRES AND FLAMES- (E890-E899)	92 23 19 26 23 1 -	2.1	1.8 1.4 1.1 3.7 2.4 2.4 0.0	ALL WM WF BM BF OM OF	1 1 - - - - -	12 1 - 5 6 - -	11 1 2 3 5 - -	2 - 1 - 1 - -	1 - 1 - - - -	3 1 - - 2 - -	7 2 3 2 1 - -	8 4 - 4 - - -	9 2 3 4 2 - -	9 5 2 2 - - -	6 2 2 2 - - -	14 4 3 2 5 - -	9 - 2 4 3 - -	- - - - - - -	- - - - - - -
ACCIDENTAL DROWNING AND SUBMERSION (EXCLUDING IN TRANSPORT)- (E910)	109 45 14 45 5 - -	2.5	2.5 3.2 0.9 7.0 0.7 0.0 0.0	ALL WM WF BM BF OM OF	1 1 - - - - -	13 8 - 3 1 - -	5 2 - 3 2 - -	7 2 - 3 1 - -	13 4 1 8 - - -	7 2 1 4 - - -	20 7 2 10 1 - -	18 7 4 7 - - -	13 7 7 6 - - -	1 1 - - - - -	5 2 - 1 - - -	3 3 - - - - -	2 3 - - - - -	1 1 - - - - -	- - - - - - -
INHALATION AND INGESTION OF FOOD OR OTHER OBJECT CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION- (E911-E912)	74 29 18 12 15 - -	1.7	1.2 1.7 0.7 1.7 1.5 0.0 0.0	ALL WM WF BM BF OM OF	7 2 - 2 3 - -	3 3 - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	1 1 - - - - -	3 3 - - - - -	6 3 1 3 - - -	7 1 3 3 - - -	7 3 3 - 1 - -	15 6 3 3 3 - -	13 4 4 2 3 - -	12 3 4 2 3 - -	- - - - - - -	- - - - - - -
ACCIDENT CAUSED BY FIREARM MISSILE- (E922)	35 16 4 12 3 - -	0.8	0.8 1.2 0.2 1.9 0.4 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	2 1 - - - - -	1 - - - - - -	2 1 - - - - -	10 5 - 5 - - -	4 1 - 3 - - -	5 3 - 2 - - -	3 1 2 - - - -	3 1 - - - - -	1 2 - 2 - - -	4 1 - - - - -	2 1 - - - - -	- - 1 - - - -	1 - - - - - -	- - - - - - -
ACCIDENT CAUSED BY EXPLOSIVE MATERIAL- (E923)	9 9 - - - - -	0.2	0.2 0.6 0.0 0.0 0.0 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	1 - - - - - -	2 2 - - - - -	3 3 - - - - -	- - - - - - -	3 3 - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -
ACCIDENT CAUSED BY ELECTRIC CURRENT- (E925)	11 8 - 3 - - -	0.3	0.2 0.6 0.0 0.5 0.0 0.0 0.0	ALL WM WF BM BF OM OF	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	1 1 - - - - -	1 1 - - - - -	1 1 - - - - -	3 2 - 1 - - -	4 3 - 1 - - -	1 - - 1 - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE  
LOUISIANA RESIDENTS, 1998

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS															
		CRUDE*	AGE-ADJ**		LT	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK		
					1	4	9	14	19	24	34	44	54	64	74	84	85+	UNK		
ALL OTHER ACCIDENTS AND LATE EFFECTS OF ACCIDENTAL INJURY - (E826-E829, E846-E848, E900-E909, E913-E921, E924, E926-E929)	194 77 35 53 27 2 -	4.4	3.6 4.7 1.4 8.5 2.8 7.1 0.0	ALL WM WF BM BF OM OF	16 5 4 3 4 -	4 1 -	4 2 -	3 2 -	5 2 -	3 2 -	3 2 -	15 9 2 2 1 1 -	20 14 1 2 9 -	18 8 1 10 -	22 7 4 11 -	37 13 7 11 5 1 -	30 9 9 6 6 -	17 3 7 3 4 -	-	
DRUGS, MEDICAMENTS AND BIO-LOGICAL SUBSTANCES CAUSING ADVERSE EFFECTS IN THERA-PEUTIC USE- (E930-E949)	4 1 2 1 -	0.1	0.1 0.1 0.1 0.1 0.0 0.0 0.0	ALL WM WF BM BF OM OF	- -	- -	- -	- -	1 1	- -	- -	- -	1 -	1 -	- -	1 -	- -	- -	- -	-
SUICIDE- (E950-E959)	476 316 78 69 10 1 2	10.9	10.3 20.3 4.8 10.9 1.4 2.9 5.1	ALL WM WF BM BF OM OF	- -	- -	- -	6 1 3 2	36 23 3 8	45 23 3 16	89 58 12 16	107 68 26 12	68 46 14 6	40 28 4 5	36 31 4 1	36 29 6 1	13 9 2 2	-	-	
SUICIDE BY POISONING BY SOLID AND LIQUID SUBSTANCES- (E950)	31 16 11 2 1 -	0.7	0.7 1.0 0.6 0.3 0.2 0.0 2.8	ALL WM WF BM BF OM OF	- -	- -	- -	1 1	- -	1 -	6 4	10 5	5 2	4 3	3 1	4 2	3 1	- -	1 1	-
SUICIDE BY POISONING BY GASES AND VAPORS- (E951-E952)	8 6 2 -	0.2	0.2 0.4 0.1 0.0 0.0 0.0	ALL WM WF BM BF OM OF	- -	- -	- -	- -	- -	- -	2 1	3 3	3 2	- 1	- -	- -	- -	- -	- -	-
SUICIDE BY HANGING, STRANGULATION, AND SUFFOCATION- (E953)	67 47 6 11 3 -	1.5	1.5 3.0 0.4 1.7 0.4 0.0 0.0	ALL WM WF BM BF OM OF	- -	- -	- -	2 1	3 1	10 5	15 10	15 12	9 9	2 1	2 2	8 7	1 -	-	-	
SUICIDE BY FIREARMS AND EXPLOSIVES- (E955)	343 231 56 51 4 1 -	7.9	7.4 14.8 3.5 8.1 0.6 2.9 0.0	ALL WM WF BM BF OM OF	- -	- -	- -	3 1	32 21	29 16	62 40	71 44	45 30	34 24	30 27	26 20	11 8	-	-	
SUICIDE BY ALL OTHER MEANS AND LATE EFFECTS OF SELF-INFLICTED INJURY- (E954, E956-E959)	27 16 3 5 2 -	0.6	0.6 1.1 0.2 0.8 0.3 0.0 2.3	ALL WM WF BM BF OM OF	- -	- -	- -	1 1	5 2	4 3	8 4	6 3	- -	- -	1 1	2 2	- -	-	-	
HOMICIDE AND LEGAL INTERVENTION- (E960-E978)	592 104 54 362 66 4 2	13.6	14.3 7.3 3.8 57.6 9.1 13.0 5.5	ALL WM WF BM BF OM OF	7 -	9 -	1 -	8 2	74 6	121 12	151 26	117 24	54 16	26 7	16 8	6 2	1 1	1 -	1 -	

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, SEX, RACE, AND AGE LOUISIANA RESIDENTS, 1998																		
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS													
		CRUDE*	AGE- ADJ**		LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK
					1	4	9	14	19	24	34	44	54	64	74	84		
ASSAULT BY FIREARMS AND EXPLOSIVES- (E965)	439 72 34 295 33 3 2	10.0	10.9	ALL	-	2	-	6	66	108	121	83	33	12	6	1	1	-
			5.2	WM	-	-	-	2	4	10	20	21	8	3	3	-	1	-
			2.4	WF	-	-	-	1	4	5	7	10	3	3	1	-	-	-
			46.7	BM	-	2	-	-	57	84	80	46	18	6	1	1	-	-
			4.7	BF	-	-	-	2	1	9	11	6	4	-	-	-	-	-
			9.7	OM	-	-	-	1	-	-	1	-	-	-	1	-	-	-
			5.5	OF	-	-	-	-	-	-	2	-	-	-	-	-	-	-
ASSAULT BY CUTTING AND PIERCING INSTRUMENT- (E966)	64 13 8 30 13 - -	1.5	1.5	ALL	-	-	-	-	3	6	21	21	6	3	3	1	-	-
			0.8	WM	-	-	-	-	1	2	3	3	1	2	1	2	1	-
			0.6	WF	-	-	-	-	1	1	3	1	1	1	-	-	-	-
			5.0	BM	-	-	-	-	2	2	12	10	2	1	1	-	-	-
			1.8	BF	-	-	-	-	-	2	4	7	-	-	-	-	-	-
			0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASSAULT BY ALL OTHER MEANS AND LATE EFFECTS OF INJURY PURPOSELY INFLECTED BY ANOTHER PERSON- (E960-E964, E967-E969)	86 17 12 36 20 1	2.0	1.9	ALL	7	7	1	2	5	6	7	13	15	11	7	4	-	1
			1.1	WM	-	-	-	-	2	1	2	-	5	3	3	1	-	-
			0.8	WF	-	1	-	2	-	-	2	3	2	-	1	1	-	-
			5.7	BM	1	3	1	-	2	1	2	9	6	6	3	1	-	1
			2.7	BF	6	3	-	-	1	4	1	1	2	2	-	-	-	-
			3.3	OM	-	-	-	-	-	-	-	-	-	-	-	1	-	-
			0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEGAL INTERVENTION- (E970-E978)	3 2 - 1 - - -	0.1	0.1	ALL	-	-	-	-	-	1	2	-	-	-	-	-	-	-
			0.2	WM	-	-	-	-	-	-	2	-	-	-	-	-	-	-
			0.0	WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			0.1	BM	-	-	-	-	-	1	-	-	-	-	-	-	-	-
			0.0	BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER EXTERNAL CAUSES- (E980-E999)	66 30 12 19 5 -	1.5	1.5	ALL	1	-	-	-	2	6	15	25	10	3	1	1	2	-
			2.0	WM	1	-	-	-	-	2	7	16	3	1	-	-	-	-
			0.7	WF	-	-	-	-	1	1	2	4	2	-	-	1	1	-
			3.1	BM	-	-	-	-	1	3	6	3	2	2	1	-	1	-
			0.7	BF	-	-	-	-	-	-	-	2	3	-	-	-	-	-
			0.0	OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			0.0	OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER DISEASES- (RESIDUAL)	4107 1150 1717 565 655 9 11	94.0	52.4	ALL	25	23	9	12	17	28	86	180	256	366	672	1210	1223	-
			50.0	WM	6	6	1	2	4	6	20	46	89	119	235	370	246	-
			41.1	WF	6	3	2	3	4	7	8	34	40	96	231	560	723	-
			84.7	BM	8	6	3	4	6	9	31	55	65	80	98	132	68	-
			60.3	BF	4	8	3	3	3	6	23	45	60	68	105	144	183	-
			28.1	OM	1	-	-	-	-	-	2	-	-	2	2	1	1	-
			28.2	OF	-	-	-	-	-	-	2	-	2	1	1	3	2	-

\*Crude death rate per 100,000 population  
 \*\*Age-adjusted death rate per 100,000 1940 standard population



***DEATHS: Parish Tables***



TABLE DP1.  
DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE  
REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE SEX	AGE IN YEARS														
					LT 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.	
STATE	40674	40209	9.2	ALL	606	140	71	80	317	442	959	1913	3004	4822	8319	10725	8798	13	
	13671	13418		WM	125	35	13	25	110	154	323	639	1068	1802	3284	3830	2001	9	
	13895	13769		WF	93	20	16	26	56	52	137	340	585	1175	2483	4107	4676	3	
	6755	6680		BM	205	44	23	16	125	180	342	572	802	1049	1339	1260	722	1	
	6138	6130		BF	178	41	18	12	23	53	139	348	529	758	1170	1490	1371	-	
	128	123		OM	3	-	1	1	2	1	12	9	12	22	27	22	11	-	
	87	89		OF	2	-	-	-	1	2	6	5	8	16	16	16	17	-	
ACADIA	418	557	9.6	ALL	3	2	-	1	4	5	13	25	28	74	122	152	128	-	
	170	226		WM	2	1	-	1	2	4	9	12	11	39	52	63	30	-	
	177	233		WF	1	1	-	-	1	-	1	7	5	24	48	70	75	-	
	35	43		BM	-	-	-	-	1	-	1	3	7	6	9	11	5	-	
	36	55		BF	-	-	-	-	-	1	2	3	5	5	13	8	18	-	
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CROWLEY*	254	214	14.7	ALL	-	-	-	-	1	1	5	9	12	19	45	72	50	-	
	87	74		WM	-	-	-	-	-	-	4	3	5	6	16	32	8	-	
	113	87		WF	-	-	-	-	-	-	-	2	-	7	21	29	28	-	
	25	24		BM	-	-	-	-	1	-	1	2	5	2	4	7	2	-	
	29	29		BF	-	-	-	-	-	1	-	2	2	4	4	4	12	-	
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLEN	195	237	9.8	ALL	1	1	-	-	2	-	6	9	13	31	50	66	58	-	
	74	81		WM	-	-	-	-	1	-	2	3	6	14	22	21	12	-	
	88	96		WF	-	-	-	-	1	-	1	2	1	14	11	28	38	-	
	15	25		BM	-	1	-	-	-	-	3	1	1	3	5	9	2	-	
	16	27		BF	1	-	-	-	-	-	-	3	2	-	8	7	6	-	
	2	3		OM	-	-	-	-	-	-	-	-	2	-	1	-	-	-	
	-	5		OF	-	-	-	-	-	-	-	-	1	-	3	1	-	-	
ASCENSION	339	485	6.8	ALL	21	1	-	2	7	4	24	29	40	62	82	131	82	-	
	129	191		WM	4	-	-	1	4	2	10	14	14	24	37	62	19	-	
	118	179		WF	6	-	-	1	2	2	9	9	11	14	36	44	45	-	
	47	58		BM	4	-	-	-	1	-	3	2	11	13	4	13	7	-	
	44	56		BF	7	1	-	-	-	-	2	4	4	11	5	11	11	-	
	1	1		OM	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASSUMPTION	85	195	8.5	ALL	4	-	-	1	1	3	6	9	17	21	39	45	49	-	
	34	65		WM	2	-	-	1	-	2	3	3	6	5	14	17	12	-	
	23	61		WF	-	-	-	-	-	1	2	-	2	6	9	16	25	-	
	18	39		BM	1	-	-	-	1	-	1	3	6	6	10	5	6	-	
	10	30		BF	1	-	-	-	-	-	-	3	3	4	6	7	6	-	
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVOUELLES	299	446	10.7	ALL	8	1	-	1	1	4	7	10	27	59	84	122	122	-	
	106	181		WM	3	1	-	1	-	2	4	6	10	27	39	58	30	-	
	132	173		WF	2	-	-	-	-	2	-	3	6	11	29	46	74	-	
	32	47		BM	2	-	-	-	1	-	3	1	7	12	9	8	4	-	
	28	43		BF	1	-	-	-	-	-	-	-	4	8	6	10	14	-	
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	2		OF	-	-	-	-	-	-	-	-	-	1	1	-	-	-	
BEAUREGARD	235	317	10.2	ALL	2	-	-	-	2	3	3	15	24	42	79	87	60	-	
	92	138		WM	1	-	-	-	2	2	2	10	12	19	40	41	9	-	
	110	140		WF	1	-	-	-	-	-	1	3	9	16	30	36	44	-	
	17	20		BM	-	-	-	-	-	-	-	-	1	6	5	6	2	-	
	16	19		BF	-	-	-	-	-	1	-	2	2	1	4	4	5	-	
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE DP1.  
DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE  
REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE <sup>+</sup>	RACE SEX	AGE IN YEARS															
					LT 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.		
DE RIDDER*	185	123	11.7	ALL	-	-	-	-	-	1	1	2	9	11	33	36	30	-		
	66	40		WM	-	-	-	-	-	-	-	1	6	2	15	14	2	-		
	89	49		WF	-	-	-	-	-	-	-	1	-	1	3	10	13	21	-	
	14	15		BM	-	-	-	-	-	-	-	-	-	-	5	4	5	1	-	
	16	19		BF	-	-	-	-	-	1	-	1	2	1	4	4	6	-	-	
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BIENVILLE	110	215	13.7	ALL	1	-	-	1	2	3	2	7	17	23	40	62	57	-		
	37	55		WM	-	-	-	-	-	1	2	3	6	8	13	14	8	-		
	36	70		WF	-	-	-	1	-	-	-	-	1	3	2	12	21	30	-	
	21	56		BM	1	-	-	-	2	2	-	-	1	5	10	9	18	8	-	
	16	34		BF	-	-	-	-	-	-	-	-	2	3	3	6	9	11	-	
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOSSIER	652	716	7.6	ALL	12	1	-	3	5	4	11	26	48	86	155	211	154	-		
	248	288		WM	6	-	-	2	1	2	5	12	22	43	82	78	35	-		
	271	285		WF	2	1	-	1	1	2	3	4	11	28	51	96	85	-		
	68	66		BM	-	-	-	-	3	-	1	4	8	10	9	18	13	-	-	
	64	75		BF	4	-	-	-	-	-	2	5	7	5	12	19	21	-	-	
	-	1		OM	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	1	1		OF	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
BOSSIER CITY*	568	447	7.8	ALL	8	1	-	-	5	4	3	14	26	55	100	139	92	-		
	219	174		WM	3	-	-	-	1	2	-	6	13	27	54	48	20	-		
	245	210		WF	2	1	-	-	1	2	-	3	6	19	37	75	64	-		
	56	28		BM	-	-	-	-	3	-	1	2	3	7	3	8	1	-	-	
	47	33		BF	3	-	-	-	-	-	2	2	4	2	5	8	7	-	-	
	-	1		OM	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	1	1		OF	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
CADDO	3662	2590	10.7	ALL	46	9	4	4	18	21	56	133	192	262	500	719	625	1		
	1140	719		WM	5	-	1	2	4	7	17	36	53	77	161	240	115	1		
	1155	849		WF	5	1	1	1	4	2	9	20	26	66	125	266	323	-		
	696	507		BM	20	4	1	1	9	10	20	39	70	72	108	90	63	-		
	661	508		BF	16	4	1	-	1	2	9	38	42	46	103	122	124	-		
	6	5		OM	-	-	-	-	-	-	-	-	-	-	1	3	1	-	-	
	4	2		OF	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	
SHREVEPORT*	3490	2214	11.0	ALL	40	8	4	4	15	20	49	105	173	214	423	617	541	1		
	1083	580		WM	3	-	1	2	3	6	14	23	47	59	123	205	93	1		
	1072	699		WF	4	1	1	1	2	2	7	13	20	43	106	216	283	-		
	677	466		BM	19	3	1	1	9	10	19	37	65	67	95	86	54	-		
	649	463		BF	14	4	1	-	1	2	9	32	40	44	96	109	111	-		
	6	5		OM	-	-	-	-	-	-	-	-	-	-	1	3	1	-	-	
	3	1		OF	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
CALCASIEU	1768	1581	8.7	ALL	27	9	3	3	7	15	33	70	119	209	326	428	332	-		
	704	615		WM	11	6	-	2	3	8	17	34	54	77	139	177	87	-		
	646	576		WF	5	1	1	1	1	1	5	12	25	67	104	168	185	-		
	209	191		BM	4	1	2	-	3	6	7	16	23	31	46	32	20	-		
	207	198		BF	6	1	-	-	-	-	4	8	17	34	37	51	40	-		
	1	1		OM	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE DP1.  
DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE  
REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE SEX	AGE IN YEARS													
					LT 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.
LAKE CHARLES*	1271	827	10.9	ALL	13	4	3	1	2	6	18	31	55	103	172	235	184	-
	456	244		WM	2	2	-	-	-	1	7	10	14	29	53	87	39	-
	444	260		WF	-	-	1	1	-	1	2	3	5	21	45	78	103	-
	182	156		BM	4	1	2	-	2	4	5	13	19	26	41	25	14	-
	188	166		BF	6	1	-	-	-	-	4	5	17	27	33	45	28	-
	-	1		OM	1	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SULPHUR*	275	241	11.2	ALL	4	2	-	2	1	5	1	11	18	30	45	69	53	-
	131	120		WM	2	2	-	2	1	3	1	6	10	14	27	33	19	-
	120	114		WF	2	-	-	-	-	-	-	5	8	15	18	35	31	-
	15	4		BM	-	-	-	-	-	2	-	-	-	1	-	1	-	-
	9	3		BF	-	-	-	-	-	-	-	-	-	-	-	-	3	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CALDWELL	74	132	12.4	ALL	-	-	-	3	1	2	1	3	11	17	27	32	35	-
	30	57		WM	-	-	-	1	-	2	1	2	7	10	11	14	9	-
	28	52		WF	-	-	-	2	1	-	-	-	2	5	11	13	18	-
	6	10		BM	-	-	-	-	-	-	-	-	-	2	4	1	3	-
	8	12		BF	-	-	-	-	-	-	-	1	1	-	1	4	5	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	1		OF	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
CAMERON	39	65	7.2	ALL	-	1	-	1	-	1	2	5	2	6	16	15	16	-
	20	31		WM	-	1	-	-	-	1	-	3	1	3	10	9	3	-
	15	29		WF	-	-	-	1	-	-	2	-	1	3	5	6	11	-
	3	3		BM	-	-	-	-	-	-	-	1	-	-	-	-	2	-
	1	2		BF	-	-	-	-	-	-	-	1	-	-	1	-	-	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CATAHOULA	38	114	10.6	ALL	1	-	-	-	1	1	1	2	10	11	27	32	28	-
	19	47		WM	-	-	-	-	1	-	1	1	4	6	13	14	7	-
	10	40		WF	-	-	-	-	-	-	-	1	3	2	10	10	14	-
	4	13		BM	-	-	-	-	-	1	-	-	-	3	2	3	4	-
	5	14		BF	1	-	-	-	-	-	-	-	3	-	2	5	3	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CLAIBORNE	171	210	12.3	ALL	3	2	-	1	-	2	6	10	13	22	42	46	63	-
	43	61		WM	-	-	-	-	-	1	1	4	4	11	15	11	14	-
	57	58		WF	-	-	-	-	-	-	-	1	1	-	12	17	27	-
	36	46		BM	2	-	-	1	-	1	4	3	7	3	8	8	9	-
	35	45		BF	1	2	-	-	-	-	1	2	1	8	7	10	13	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CONCORDIA	188	232	10.9	ALL	2	1	-	-	-	4	3	7	14	26	49	75	50	1
	59	74		WM	1	-	-	-	-	-	1	3	6	11	23	17	11	1
	62	74		WF	1	-	-	-	-	2	-	2	8	14	26	21	-	-
	34	38		BM	-	1	-	-	-	-	1	4	3	2	7	15	5	-
	33	44		BF	-	-	-	-	-	1	1	-	3	5	5	16	13	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	2		OF	-	-	-	-	-	1	-	-	-	-	-	1	-	-	
DESOTO	182	330	13.3	ALL	5	1	2	-	2	2	7	12	23	39	65	88	84	-
	49	87		WM	-	-	1	-	-	-	2	2	4	16	23	22	17	-
	57	96		WF	1	-	-	-	-	1	-	2	3	14	18	28	29	-
	37	75		BM	4	1	-	-	1	1	3	6	9	7	12	18	13	-
	39	72		BF	-	-	1	-	1	-	2	2	7	2	12	20	25	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE DP1.  
DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE  
REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE SEX	AGE IN YEARS															
					LT 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	UNK.		
E BATON ROUGE	4001	3095	7.8	ALL	71	11	6	5	33	47	108	179	250	341	586	815	642	1		
	1199	859		WM	7	2	1	1	6	11	11	35	60	109	200	276	139			
	1246	955		WF	6	-	2	1	7	1	10	24	43	59	167	308	327	-		
	832	689		BM	24	3	1	1	16	26	61	80	101	101	107	105	63	-		
	709	578		BF	34	6	2	2	4	9	22	40	46	68	110	123	112	-		
	9	8		OM	-	-	-	-	-	-	2	-	-	2	1	3	-	-		
	6	6		OF	-	-	-	-	-	-	2	-	-	2	1	-	1	-		
BATON ROUGE*	3393	2504	10.8	ALL	60	9	6	3	23	43	98	154	207	271	450	651	529	-		
	959	620		WM	5	1	1	1	1	9	9	23	42	71	136	211	110	-		
	1040	706		WF	2	-	2	-	3	1	6	16	31	38	114	233	260	-		
	753	643		BM	22	2	1	1	15	24	58	79	94	94	97	99	57	-		
	630	522		BF	31	6	2	1	4	9	21	36	40	64	101	106	101	-		
	5	7		OM	-	-	-	-	-	-	2	-	-	2	1	2	-	-		
	6	6		OF	-	-	-	-	-	-	2	-	-	2	1	-	1	-		
BAKER*	32	101	7.5	ALL	2	-	-	2	2	1	1	5	7	10	24	31	15	1		
	9	33		WM	1	-	-	-	1	-	-	3	1	5	11	7	3	1		
	11	34		WF	1	-	-	1	1	-	-	-	-	4	6	13	8	-		
	4	18		BM	-	-	-	-	-	1	1	3	1	4	6	1	1	-		
	8	16		BF	-	-	-	1	-	-	-	1	3	-	3	5	3	-		
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
EAST CARROLL	63	106	12.1	ALL	-	-	-	-	-	3	3	3	12	14	24	21	26	-		
	15	27		WM	-	-	-	-	-	-	-	2	-	2	14	4	5	-		
	9	15		WF	-	-	-	-	-	1	-	-	1	-	2	3	8	-		
	23	42		BM	-	-	-	-	-	2	3	1	9	8	5	8	6	-		
	16	22		BF	-	-	-	-	-	-	-	-	2	4	3	6	7	-		
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
E FELICIANA	99	218	10.5	ALL	4	-	-	-	3	5	5	10	16	35	48	44	48	-		
	40	74		WM	-	-	-	-	1	2	-	2	7	13	22	18	9	-		
	21	44		WF	-	-	-	-	1	1	1	1	4	4	7	7	18	-		
	18	51		BM	3	-	-	-	1	1	4	5	2	9	11	9	6	-		
	20	49		BF	1	-	-	-	-	1	-	2	3	9	8	10	15	-		
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
EVANGELINE	328	328	9.5	ALL	4	1	1	-	3	5	5	10	23	38	76	98	64	-		
	125	137		WM	1	-	-	-	3	2	3	3	6	15	36	49	19	-		
	125	122		WF	1	1	-	-	-	-	-	1	6	10	26	39	38	-		
	34	36		BM	1	-	1	-	-	1	1	3	7	5	9	4	4	-		
	40	33		BF	1	-	-	-	-	2	1	3	4	8	5	6	3	-		
	1	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	3	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
FRANKLIN	229	280	12.8	ALL	2	2	1	1	2	1	2	15	14	33	60	80	67	-		
	72	95		WM	2	-	-	-	1	-	-	5	5	12	29	24	17	-		
	78	98		WF	-	-	-	1	1	-	-	2	6	8	18	32	30	-		
	47	47		BM	-	1	1	-	-	1	1	5	-	9	6	11	12	-		
	32	40		BF	-	1	-	-	-	-	1	3	3	4	7	13	8	-		
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GRANT	54	184	9.8	ALL	4	-	-	-	2	-	5	3	10	28	34	50	48	-		
	28	84		WM	3	-	-	-	2	-	3	1	7	14	19	19	16	-		
	21	70		WF	-	-	-	-	-	-	-	1	1	9	9	23	27	-		
	4	14		BM	-	-	-	-	-	-	-	-	1	2	4	5	2	-		
	1	16		BF	1	-	-	-	-	-	2	1	1	3	2	3	3	-		
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

TABLE DP1.  
DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE  
REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE SEX	AGE IN YEARS													
					LT 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+ UNK.	
IBERIA	565	582	8.0	ALL	10	5	2	1	4	6	10	21	44	62	130	148	139	-
	177	178		WM	1	2	1	-	3	2	3	6	13	18	48	47	34	-
	208	216		WF	2	1	1	-	-	2	1	3	14	18	41	60	73	-
	77	80		BM	4	1	-	1	-	1	2	6	11	12	17	13	12	-
	97	104		BF	3	1	-	-	1	1	3	6	6	14	23	27	19	-
	2	1		OM	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	4	3		OF	-	-	-	-	-	-	-	-	-	-	1	1	1	-
NEW IBERIA*	456	331	9.8	ALL	6	2	-	1	1	1	6	10	26	28	73	85	92	-
	139	97		WM	1	-	-	-	-	-	2	4	7	8	24	28	23	-
	172	129		WF	1	-	-	-	-	1	-	1	10	7	26	35	48	-
	61	42		BM	3	1	-	1	-	-	1	3	6	5	8	7	7	-
	82	61		BF	1	1	-	-	1	-	2	2	3	8	15	14	14	-
	1	1		OM	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	1	1		OF	-	-	-	-	-	-	-	-	-	-	-	1	-	-
IBERVILLE	239	309	10.1	ALL	4	1	-	1	2	4	15	18	30	39	60	74	61	-
	66	89		WM	-	-	-	-	1	1	4	6	7	14	22	21	13	-
	63	73		WF	-	-	-	-	-	1	-	-	4	4	13	23	28	-
	74	97		BM	3	1	-	1	-	2	9	8	15	18	15	13	12	-
	34	49		BF	1	-	-	-	1	-	2	4	4	3	10	16	8	-
	1	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	1		OF	-	-	-	-	-	-	-	-	-	-	-	1	-	-
JACKSON	98	195	12.5	ALL	1	-	-	1	1	1	4	6	15	19	40	53	54	-
	39	71		WM	-	-	-	-	1	-	1	3	6	14	15	17	14	-
	29	65		WF	-	-	-	1	-	1	-	-	3	2	11	21	26	-
	20	34		BM	1	-	-	-	-	-	2	1	2	3	10	7	8	-
	10	25		BF	-	-	-	-	-	-	1	2	4	-	4	8	6	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON	4604	4111	9.1	ALL	53	13	8	5	17	31	102	165	339	487	893	1147	850	1
	1765	1616		WM	15	5	1	1	8	10	39	66	148	207	423	472	220	1
	1910	1749		WF	6	2	2	1	4	5	18	43	93	155	329	537	554	-
	464	376		BM	20	5	3	2	3	16	24	35	58	65	73	51	21	-
	418	325		BF	11	1	2	1	1	-	14	18	39	52	59	80	47	-
	31	29		OM	1	-	-	-	1	-	7	2	1	5	6	5	1	-
	16	16		OF	-	-	-	-	-	-	-	1	-	3	3	2	7	-
KENNER*	454	509	6.9	ALL	6	2	3	1	2	6	10	18	44	85	115	121	96	-
	146	189		WM	1	2	1	1	-	4	7	5	13	31	55	48	21	-
	210	210		WF	2	-	1	-	2	-	1	5	16	27	41	54	61	-
	53	56		BM	1	-	1	-	-	2	1	7	10	12	10	5	7	-
	43	51		BF	2	-	-	-	-	-	1	1	5	13	9	14	6	-
	1	2		OM	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	1	1		OF	-	-	-	-	-	-	-	-	-	-	-	-	1	-
GRETNA*	465	406	23.2	ALL	8	1	1	-	6	4	14	27	31	57	99	101	57	-
	133	138		WM	-	-	-	-	3	1	5	10	13	23	38	32	13	-
	181	163		WF	-	-	1	-	1	1	1	8	7	15	42	50	37	-
	74	54		BM	5	1	-	-	2	2	5	5	5	11	11	6	1	-
	64	42		BF	2	-	-	-	-	-	3	3	6	7	6	11	4	-
	8	6		OM	1	-	-	-	-	-	-	1	-	1	1	1	1	-
	5	3		OF	-	-	-	-	-	-	-	-	-	-	1	1	1	-

TABLE DP1.  
DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE  
REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE SEX	AGE IN YEARS														UNK.
					LT 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+		
HARAHAN*	67	114	10.9	ALL	1	-	-	-	-	-	-	1	4	7	5	31	38	27	-
	18	48		WM	-	-	-	-	-	-	-	1	3	2	4	16	16	6	-
	48	66		WF	1	-	-	-	-	-	-	-	1	5	1	15	22	21	-
	1	-		BM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		BF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WESTWEGO*	45	150	13.3	ALL	3	-	-	1	-	-	6	7	15	20	34	36	28	-	
	18	56		WM	-	-	-	-	-	-	3	2	5	6	18	15	7	-	
	17	61		WF	-	-	-	-	-	-	2	4	6	8	10	14	17	-	
	4	14		BM	-	-	-	1	-	-	1	-	2	4	3	3	-	-	
	6	19		BF	3	-	-	-	-	-	-	1	2	2	3	4	4	-	
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JEFF DAVIS	284	344	10.9	ALL	6	1	-	-	6	2	6	16	17	30	76	106	78	-	
	120	152		WM	3	1	-	-	2	1	2	8	9	16	44	50	16	-	
	120	129		WF	3	-	-	-	1	-	-	1	4	8	16	44	52	-	
	17	30		BM	-	-	-	-	2	1	3	5	3	4	5	4	3	-	
	27	33		BF	-	-	-	-	1	-	1	2	1	2	11	8	7	-	
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JENNINGS*	198	172	14.3	ALL	4	-	-	-	2	-	2	8	10	11	44	51	40	-	
	75	66		WM	3	-	-	-	-	-	1	4	5	7	21	16	9	-	
	88	70		WF	1	-	-	-	1	-	-	1	2	4	11	24	26	-	
	13	16		BM	-	-	-	-	1	-	1	2	2	-	5	4	1	-	
	22	20		BF	-	-	-	-	-	-	-	1	1	-	7	7	4	-	
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAFAYETTE	1846	1298	7.0	ALL	37	7	-	1	4	16	27	79	110	138	283	312	284	-	
	662	463		WM	8	1	-	-	1	6	17	32	45	51	106	122	74	-	
	691	501		WF	7	3	-	-	1	3	2	17	24	43	92	133	176	-	
	254	171		BM	9	1	-	1	2	5	7	21	20	24	46	22	13	-	
	233	156		BF	13	2	-	-	-	2	1	8	18	20	39	32	21	-	
	4	4		OM	-	-	-	-	-	-	-	-	2	-	-	2	-	-	
	2	3		OF	-	-	-	-	-	-	-	-	1	1	-	1	-	-	
LAFAYETTE*	1702	944	8.3	ALL	21	4	-	1	3	11	20	56	70	94	216	236	212	-	
	602	314		WM	3	-	-	-	1	3	13	22	27	31	79	81	54	-	
	628	367		WF	2	1	-	-	-	1	1	10	11	29	68	111	133	-	
	240	130		BM	4	1	-	1	2	5	5	17	15	19	37	17	7	-	
	226	127		BF	12	2	-	-	-	2	1	6	14	15	32	25	18	-	
	4	4		OM	-	-	-	-	-	-	-	-	2	-	-	2	-	-	
	2	2		OF	-	-	-	-	-	-	-	-	1	1	-	-	-	-	
LAFOURCHE	662	678	7.7	ALL	7	1	5	-	6	8	11	29	47	100	145	167	152	-	
	285	303		WM	2	-	-	-	2	4	3	24	20	47	78	81	42	-	
	283	283		WF	4	-	1	-	1	1	5	5	18	34	48	71	95	-	
	44	41		BM	-	-	2	-	3	2	1	-	6	14	6	5	2	-	
	45	46		BF	1	1	2	-	-	-	1	-	3	5	11	10	12	-	
	4	4		OM	-	-	-	-	-	-	1	-	-	-	2	-	-	-	
	1	1		OF	-	-	-	-	-	-	-	-	-	-	-	-	1	-	

TABLE DP1.  
DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE  
REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE SEX	AGE IN YEARS															
					LT	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.		
					1	4	9	14	19	24	34	44	54	64	74	84	85+	UNK.		
THIBODAUX*	312	171	10.8	ALL	2	-	1	-	-	-	2	2	5	9	21	37	47	45	-	
	106	53		WM	1	-	-	-	-	-	-	3	3	4	13	20	9	-	-	
	136	72		WF	1	-	-	-	-	1	1	2	1	5	11	21	29	-	-	
	33	20		BM	-	-	-	-	-	1	-	-	4	9	4	1	1	-	-	
	37	26		BF	-	-	1	-	-	-	1	-	1	3	9	5	6	-	-	
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LASALLE	129	156	11.1	ALL	1	1	1	-	2	1	1	3	9	17	33	39	48	-	-	
	46	59		WM	-	1	-	-	-	-	1	2	6	5	15	18	11	-	-	
	74	86		WF	1	-	1	-	1	1	-	-	2	10	13	21	36	-	-	
	5	5		BM	-	-	-	-	1	-	-	-	-	1	3	-	-	-	-	
	3	5		BF	-	-	-	-	-	-	-	-	1	1	2	-	1	-	-	
	1	1		OM	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN	424	350	8.4	ALL	3	-	-	-	3	4	9	18	20	38	60	116	78	1	-	
	112	90		WM	2	-	-	-	1	1	4	7	12	15	38	9	-	-		
	147	116		WF	-	-	-	-	1	1	4	1	3	8	19	36	42	1		
	88	78		BM	-	-	-	-	-	2	4	6	6	10	16	21	13	-		
	77	66		BF	1	-	-	-	1	-	-	7	4	8	10	21	14	-		
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RUSTON*	346	174	8.3	ALL	3	-	-	-	1	1	5	8	7	14	28	61	46	-		
	84	40		WM	2	-	-	-	-	-	-	2	1	3	6	20	6	-		
	113	57		WF	-	-	-	-	-	1	1	-	1	1	7	18	28	-		
	77	40		BM	-	-	-	-	-	-	4	3	3	7	8	10	5	-		
	72	37		BF	1	-	-	-	1	-	-	3	2	3	7	13	7	-		
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LIVINGSTON	249	530	6.1	ALL	7	2	1	1	10	7	11	24	44	84	121	131	87	-		
	125	268		WM	3	1	-	-	7	4	9	13	27	50	70	56	28	-		
	110	229		WF	4	-	1	1	3	2	2	8	12	30	42	69	55	-		
	10	20		BM	-	1	-	-	-	1	-	1	5	1	5	4	2	-		
	4	13		BF	-	-	-	-	-	-	-	2	-	3	4	2	2	-		
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MADISON	102	135	10.3	ALL	1	1	1	-	1	1	1	4	12	15	30	35	33	-		
	18	27		WM	-	-	-	-	1	-	-	2	4	4	6	5	5	-		
	24	28		WF	-	-	-	-	-	-	-	-	1	2	8	8	9	-		
	32	38		BM	-	-	1	-	-	-	1	1	4	4	10	10	7	-		
	28	42		BF	1	1	-	-	-	1	-	1	3	5	6	12	12	-		
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TALLULAH*	89	107	12.5	ALL	-	1	1	-	-	1	1	3	8	11	23	29	29	-		
	12	11		WM	-	-	-	-	-	-	-	1	1	1	3	2	3	-		
	23	25		WF	-	-	-	-	-	-	-	-	1	2	6	8	8	-		
	27	32		BM	-	-	1	-	-	-	1	1	3	3	8	8	7	-		
	27	39		BF	-	1	-	-	-	1	-	1	3	5	6	11	11	-		
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MOREHOUSE	288	381	12.1	ALL	11	-	1	-	7	1	9	14	28	39	73	102	96	-		
	92	111		WM	2	-	-	-	3	-	3	5	6	13	24	38	17	-		
	90	117		WF	-	-	1	-	2	1	1	3	8	10	23	30	38	-		
	47	68		BM	4	-	-	-	2	-	3	3	7	7	13	18	11	-		
	59	85		BF	5	-	-	-	-	-	2	3	7	9	13	16	30	-		
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

TABLE DP1.  
DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE  
REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE SEX	AGE IN YEARS													UNK.
					LT 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
BASTROP*	233	197	14.0	ALL	8	-	1	-	2	1	6	9	13	18	34	48	57	-
	72	52		WM	1	-	-	-	-	-	1	4	3	6	8	15	14	-
	70	48		WF	-	-	1	-	-	1	1	1	2	-	7	15	20	-
	39	46		BM	3	-	-	-	2	-	2	2	3	6	10	10	8	-
	52	51		BF	4	-	-	-	-	-	2	2	5	6	9	8	15	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NATCHITOCHES	272	360	9.5	ALL	6	-	2	-	3	1	7	17	20	49	60	97	98	-
	86	118		WM	1	-	-	-	1	-	1	5	13	18	23	28	28	-
	88	109		WF	-	-	1	-	1	-	2	2	-	14	16	34	39	-
	43	61		BM	3	-	-	-	-	1	2	7	2	11	8	16	11	-
	53	70		BF	2	-	1	-	1	-	2	2	5	5	13	19	20	-
	1	1		OM	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	1	1		OF	-	-	-	-	-	-	-	-	-	1	-	-	-	-
NATCHITOCHES*	216	175	9.9	ALL	1	-	2	-	1	1	4	7	9	18	24	52	56	-
	59	40		WM	-	-	-	-	-	-	1	1	3	3	6	9	17	-
	76	51		WF	-	-	1	-	1	-	1	1	-	4	6	15	22	-
	34	39		BM	-	-	-	-	-	1	1	4	1	7	6	13	6	-
	47	45		BF	1	-	1	-	-	-	1	1	5	4	6	15	11	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORLEANS	5559	5192	11.1	ALL	52	17	8	7	47	94	166	326	439	635	1002	1291	1106	2
	1141	930		WM	1	-	-	-	1	10	21	48	68	108	205	287	180	1
	1153	1043		WF	2	1	-	1	-	-	6	14	25	46	154	332	461	1
	1729	1677		BM	29	11	5	3	41	71	106	170	189	281	343	293	135	-
	1504	1510		BF	20	5	3	3	5	13	31	91	153	197	292	375	322	-
	23	23		OM	-	-	-	-	-	-	1	3	2	2	6	3	6	-
	9	9		OF	-	-	-	-	-	-	1	-	2	1	2	1	2	-
OUACHITA	1749	1327	9.0	ALL	22	2	9	4	9	8	32	57	85	150	261	381	307	-
	626	463		WM	2	1	4	2	2	2	12	18	36	64	93	166	61	-
	557	436		WF	2	-	3	1	2	2	4	14	14	30	87	118	159	-
	262	208		BM	10	1	2	1	4	3	13	12	21	31	39	48	23	-
	301	216		BF	8	-	-	-	1	1	3	12	14	24	42	48	63	-
	1	1		OM	-	-	-	-	-	-	-	-	-	1	-	-	-	
	2	3		OF	-	-	-	-	-	-	-	1	-	-	-	1	1	-
MONROE*	1189	668	12.0	ALL	18	1	2	1	3	6	20	25	33	70	123	186	180	-
	373	157		WM	2	-	-	1	-	1	6	3	7	21	29	64	23	-
	339	161		WF	-	-	-	-	-	1	1	3	3	4	24	44	81	-
	229	168		BM	9	1	2	-	2	3	11	10	15	24	34	37	20	-
	245	180		BF	7	-	-	-	1	1	2	9	8	20	36	40	56	-
	1	1		OM	-	-	-	-	-	-	-	-	-	1	-	-	-	
	2	1		OF	-	-	-	-	-	-	-	-	-	-	-	1	-	
WEST MONROE*	399	239	16.5	ALL	2	-	-	1	1	-	5	11	16	17	48	81	57	-
	183	105		WM	-	-	-	1	1	-	3	5	9	7	23	43	13	-
	164	108		WF	1	-	-	-	-	-	-	4	3	8	20	31	41	-
	23	12		BM	-	-	-	-	-	-	1	2	1	1	2	3	2	-
	29	14		BF	1	-	-	-	-	-	1	-	3	1	3	4	1	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE DP1.  
DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE  
REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE SEX	AGE IN YEARS													
					LT	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.
					1	4	9	14	19	24	34	44	54	64	74	84	85+	UNK.
PLAQUEMINES	78	168	6.4	ALL	3	-	1	1	3	4	2	14	20	29	39	33	19	-
	25	58		WM	-	-	-	-	-	2	1	6	8	7	17	14	3	-
	20	52		WF	2	-	-	-	2	2	1	4	4	7	10	13	7	-
	17	25		BM	1	-	-	-	1	-	-	4	7	4	4	1	3	-
	12	31		BF	-	-	-	1	-	-	-	-	1	10	8	5	6	-
	3	1		OM	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	1	1		OF	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	POINTE COUPEE	182	248	10.6	ALL	1	4	1	2	1	-	7	8	20	36	40	65	63
49		74		WM	-	-	-	-	-	-	3	4	7	12	14	20	14	-
48		62		WF	-	-	-	-	-	-	-	-	3	8	4	22	25	-
37		47		BM	1	2	-	-	1	-	1	2	5	5	16	9	5	-
48		65		BF	-	2	1	2	-	-	3	2	5	11	6	14	19	-
-		-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-		-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAPIDES		1804	1342	10.6	ALL	20	4	3	4	7	10	27	46	99	156	292	360	314
	671	437		WM	5	1	1	1	3	3	11	13	35	60	113	119	72	-
	640	508		WF	2	1	-	2	2	1	4	12	20	40	98	159	167	-
	269	217		BM	11	1	2	-	1	-	7	17	30	34	41	38	35	-
	219	175		BF	2	1	-	1	1	6	5	4	13	21	39	42	40	-
	2	3		OM	-	-	-	-	-	-	-	-	1	1	-	1	-	-
	3	2		OF	-	-	-	-	-	-	-	-	-	-	1	1	-	-
	ALEXANDRIA*	1279	641	12.6	ALL	10	4	-	1	3	6	14	25	44	70	130	175	159
411		148		WM	1	1	-	-	1	1	4	3	9	18	35	48	27	-
504		202		WF	-	1	-	-	-	1	1	4	3	10	38	63	81	-
180		163		BM	8	1	-	-	1	-	5	15	21	24	34	28	26	-
181		127		BF	1	1	-	1	1	4	4	3	10	18	23	36	25	-
1		1		OM	-	-	-	-	-	-	-	-	1	-	-	-	-	-
2		-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PINEVILLE*		197	234	15.5	ALL	2	-	2	-	2	1	7	6	19	24	51	68	52
	60	88		WM	2	-	1	-	1	1	4	3	7	9	22	24	14	-
	74	101		WF	-	-	-	-	1	-	2	2	5	7	18	36	30	-
	30	20		BM	-	-	1	-	-	-	-	1	5	5	3	4	1	-
	32	24		BF	-	-	-	-	-	-	1	-	2	2	8	4	7	-
	1	1		OM	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RED RIVER	96	117	11.8	ALL	1	-	-	-	-	-	1	5	6	20	26	34	24
24		32		WM	-	-	-	-	-	-	-	1	2	7	6	9	7	-
43		45		WF	1	-	-	-	-	-	-	2	1	4	10	14	13	-
14		22		BM	-	-	-	-	-	-	1	1	1	5	7	5	2	-
15		18		BF	-	-	-	-	-	-	-	1	2	4	3	6	2	-
-		-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-		-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHLAND		213	269	12.9	ALL	4	-	-	-	4	1	4	18	8	29	48	76	77
	79	99		WM	2	-	-	-	-	1	2	8	3	15	25	25	18	-
	76	85		WF	-	-	-	-	-	-	2	2	1	4	10	28	38	-
	25	33		BM	1	-	-	-	4	-	-	3	2	4	7	8	4	-
	33	51		BF	1	-	-	-	-	-	-	5	2	5	6	15	17	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	1		OF	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	SABINE	163	244	10.2	ALL	2	2	-	3	3	5	5	4	15	24	57	64	60
55		95		WM	-	-	-	1	3	4	4	2	6	14	19	27	15	-
76		106		WF	1	1	-	1	-	-	1	1	3	7	23	31	37	-
15		17		BM	-	-	-	1	-	1	-	1	3	-	6	4	1	-
16		25		BF	-	1	-	-	-	-	-	-	3	3	9	2	7	-
1		1		OM	1	-	-	-	-	-	-	-	-	-	-	-	-	-
-		-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE DP1.  
DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE  
REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE SEX	AGE IN YEARS													
					LT 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.
ST BERNARD	588	693	10.3	ALL	3	5	1	1	3	6	10	34	49	79	189	189	124	-
	224	308		WM	2	4	-	-	3	1	5	16	32	40	90	82	33	-
	292	347		WF	1	1	1	1	-	1	4	16	15	32	94	98	83	-
	39	22		BM	-	-	-	-	-	3	-	2	2	4	3	5	3	-
	32	13		BF	-	-	-	-	-	1	1	-	-	1	2	4	4	-
	1	3		OM	-	-	-	-	-	-	-	-	-	2	-	-	1	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-																
ST CHARLES	209	294	6.1	ALL	5	2	1	1	4	4	6	15	25	38	76	68	49	-
	79	104		WM	-	-	-	1	-	4	3	9	10	15	29	23	10	-
	66	104		WF	2	-	-	-	2	-	2	3	5	10	27	25	28	-
	34	47		BM	1	1	-	-	2	-	-	1	7	7	17	8	3	-
	29	38		BF	2	1	1	-	-	-	-	2	3	6	3	12	8	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	1									1	-	-	-	-	-	-	-
ST HELENA	74	91	9.5	ALL	1	1	-	-	-	1	2	4	9	8	16	31	18	-
	22	22		WM	1	-	-	-	-	1	1	-	2	1	5	8	3	-
	28	33		WF	-	1	-	-	-	-	1	2	2	3	6	9	9	-
	9	15		BM	-	-	-	-	-	-	-	1	2	4	2	4	2	-
	15	21		BF	-	-	-	-	-	-	-	1	3	-	3	10	4	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-																
ST JAMES	123	192	9.0	ALL	2	1	-	-	1	1	4	8	6	31	36	53	49	-
	29	40		WM	-	-	-	-	-	-	-	3	2	7	12	9	7	-
	44	64		WF	-	-	-	-	-	-	-	-	-	7	11	20	26	-
	27	45		BM	1	1	-	-	1	-	1	3	2	12	7	10	7	-
	22	43		BF	1	-	-	-	-	1	3	2	2	5	6	14	9	-
	1	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-																
ST JOHN	233	280	6.6	ALL	6	3	1	-	1	2	9	14	38	37	51	74	44	-
	65	71		WM	-	-	-	-	1	1	3	6	8	15	15	18	4	-
	61	74		WF	-	1	-	-	-	-	1	4	4	4	14	24	22	-
	58	78		BM	6	-	1	-	-	1	3	2	17	11	12	18	7	-
	49	57		BF	-	2	-	-	-	-	2	2	9	7	10	14	11	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-																
ST LANDRY	742	879	10.7	ALL	12	5	-	2	9	11	17	40	56	112	191	228	196	-
	237	274		WM	-	1	-	-	4	4	7	13	17	46	62	67	53	-
	231	272		WF	1	-	-	1	1	-	2	7	8	24	53	85	90	-
	144	183		BM	5	2	-	-	4	6	4	12	23	27	38	41	21	-
	128	150		BF	6	2	-	1	-	1	4	8	8	15	38	35	32	-
	1	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-																
OPELOUSAS*	486	321	16.2	ALL	6	2	-	1	2	6	5	15	19	36	62	92	75	-
	133	71		WM	-	-	-	-	1	1	1	2	3	9	12	23	19	-
	151	82		WF	-	-	-	-	-	-	-	1	2	7	13	28	31	-
	107	91		BM	3	1	-	-	1	4	2	8	11	10	21	20	10	-
	95	77		BF	3	1	-	1	-	1	2	4	3	10	16	21	15	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-																
EUNICE*	100	129	11.6	ALL	1	1	-	-	1	1	3	5	7	21	25	32	32	-
	38	42		WM	-	-	-	-	1	-	1	1	2	11	14	8	4	-
	39	55		WF	-	-	-	-	-	-	-	3	3	6	9	16	18	-
	9	15		BM	-	1	-	-	-	1	-	-	1	3	1	6	2	-
	12	17		BF	1	-	-	-	-	-	2	1	1	1	1	2	8	-
	1	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-																

TABLE DP1.  
DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE  
REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE SEX	AGE IN YEARS														
					LT 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.	
ST MARTIN	182	367	7.7	ALL	6	1	1	2	2	8	3	21	25	55	71	98	74	-	
	75	140		WM	-	-	1	-	1	3	1	11	9	26	35	38	15	-	
	63	120		WF	-	-	-	-	-	1	1	3	6	12	20	35	42	-	
	24	60		BM	2	-	-	1	-	1	1	3	5	13	7	16	11	-	
	18	45		BF	3	1	-	1	1	3	-	4	5	4	9	9	5	-	
	1	1		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	1	1		OF	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST MARY	384	477	8.3	ALL	7	-	2	3	4	2	15	25	33	69	97	126	94	-	
	132	160		WM	1	-	1	1	-	1	5	10	11	23	39	46	22	-	
	134	153		WF	1	-	-	1	-	-	2	4	9	18	24	45	49	-	
	61	83		BM	3	-	-	-	2	1	6	7	6	17	16	20	5	-	
	51	74		BF	2	-	1	-	2	-	2	3	6	11	16	14	17	-	
	2	3		OM	-	-	-	1	-	-	-	-	1	-	1	-	-	-	
	4	4		OF	-	-	-	-	-	-	-	1	-	-	1	1	1	-	
MORGAN CITY*	179	137	9.0	ALL	3	-	-	-	2	1	3	5	6	22	33	34	28	-	
	76	65		WM	1	-	-	-	-	1	1	3	1	12	21	13	12	-	
	75	44		WF	1	-	-	-	-	-	1	1	1	4	6	16	14	-	
	13	16		BM	-	-	-	-	2	-	-	-	1	3	5	5	-	-	
	13	11		BF	1	-	-	-	-	-	1	-	3	3	1	-	2	-	
	1	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1	1		OF	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
ST TAMMANY	1443	1319	7.2	ALL	16	4	1	5	15	15	23	59	95	164	295	342	284	1	
	601	568		WM	6	2	1	2	8	10	17	21	54	74	148	146	78	1	
	653	586		WF	3	1	-	3	4	2	4	25	26	67	108	162	181	-	
	84	83		BM	4	1	-	-	2	3	-	7	8	14	21	13	10	-	
	99	77		BF	3	-	-	-	-	-	2	6	7	7	17	21	14	-	
	4	4		OM	-	-	-	-	1	-	-	-	-	2	1	-	-	-	
	2	1		OF	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
SLIDELL*	627	376	13.0	ALL	4	-	1	-	3	3	2	16	21	44	96	97	88	1	
	266	156		WM	3	-	1	-	2	2	2	4	9	20	50	41	21	1	
	294	186		WF	-	-	-	-	1	-	-	-	10	7	19	35	51	63	-
	28	20		BM	1	-	-	-	-	1	-	1	3	4	5	3	2	-	
	36	14		BF	-	-	-	-	-	-	-	1	2	1	6	2	2	-	
	2	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TANGIPAHOA	942	963	10.1	ALL	14	2	-	1	7	6	17	48	74	123	211	256	201	3	
	343	347		WM	2	1	-	-	4	2	4	13	27	54	87	95	56	2	
	350	359		WF	4	-	-	1	-	1	3	13	25	33	61	106	111	1	
	136	145		BM	5	1	-	-	2	2	9	13	11	21	37	36	8	-	
	113	112		BF	3	-	-	-	1	1	1	9	11	15	26	19	26	-	
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HAMMOND*	531	224	12.5	ALL	-	1	-	1	2	1	5	9	13	22	44	60	65	1	
	195	62		WM	-	-	-	-	1	-	1	1	4	5	13	17	20	-	
	202	85		WF	-	-	-	1	-	-	-	1	4	3	12	29	34	1	
	66	39		BM	-	1	-	-	1	-	3	4	2	7	9	9	3	-	
	68	38		BF	-	-	-	-	-	1	1	3	3	7	10	5	8	-	
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE DP1.  
DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE  
REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE SEX	AGE IN YEARS															
					LT 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.		
TENSAS	44	94	15.1	ALL	1	-	-	-	-	-	-	2	5	8	9	18	26	25	-	
	16	23		WM	-	-	-	-	-	-	-	-	2	3	2	7	8	1	-	
	6	20		WF	-	-	-	-	-	-	-	-	1	1	1	4	2	11	-	
	12	24		BM	-	-	-	-	-	-	-	1	2	3	2	6	6	4	-	
	10	27		BF	1	-	-	-	-	-	-	1	-	1	4	1	10	9	-	
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TERREBONNE	882	755	7.3	ALL	16	3	1	1	9	8	23	42	48	111	171	201	121	-		
	374	315		WM	4	2	-	1	5	5	12	23	25	50	88	62	38	-		
	315	284		WF	3	-	-	-	1	-	7	12	11	34	48	101	67	-		
	85	66		BM	3	1	-	-	2	1	4	4	4	7	16	19	5	-		
	69	49		BF	5	-	1	-	-	1	-	1	3	11	11	8	8	-		
	21	23		OM	-	-	-	-	-	-	-	2	3	5	5	6	2	-		
	18	18		OF	1	-	-	-	1	1	-	-	2	4	3	5	1	-		
HOUMA*	727	354	10.4	ALL	7	1	1	-	3	2	10	17	18	50	76	108	61	-		
	317	127		WM	1	-	-	-	1	1	4	10	8	20	34	31	17	-		
	276	143		WF	2	-	-	-	-	-	3	3	6	18	21	54	36	-		
	55	47		BM	1	1	-	-	2	-	3	3	2	6	11	16	2	-		
	52	31		BF	3	-	1	-	-	1	-	1	1	5	8	5	6	-		
	16	3		OM	-	-	-	-	-	-	-	-	1	-	1	1	-	-		
	11	3		OF	-	-	-	-	-	-	-	-	-	1	1	1	-	-		
UNION	165	269	12.2	ALL	5	1	-	1	-	1	6	7	16	29	34	99	70	-		
	52	100		WM	1	-	-	1	-	1	3	-	8	11	17	41	17	-		
	54	82		WF	1	-	-	-	-	-	2	-	2	6	11	27	33	-		
	31	43		BM	2	1	-	-	-	-	1	4	5	5	2	15	8	-		
	28	44		BF	1	-	-	-	-	-	-	3	1	7	4	16	12	-		
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VERMILION	393	504	9.8	ALL	5	1	-	2	4	6	12	17	32	49	98	136	142	-		
	175	222		WM	1	-	-	1	2	6	8	6	18	21	45	64	50	-		
	162	208		WF	1	1	-	1	2	-	4	4	9	17	34	55	80	-		
	27	35		BM	2	-	-	-	-	-	-	4	3	4	13	5	4	-		
	25	37		BF	1	-	-	-	-	-	-	3	2	6	6	12	7	-		
	3	1		OM	-	-	-	-	-	-	-	-	-	1	-	-	-	-		
	1	1		OF	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
ABBEVILLE*	198	145	11.1	ALL	3	1	-	-	-	1	3	5	8	17	33	38	36	-		
	72	53		WM	-	-	-	-	-	1	3	-	4	4	14	16	11	-		
	85	47		WF	1	1	-	-	-	-	-	1	2	3	7	13	19	-		
	21	22		BM	1	-	-	-	-	-	-	3	1	3	8	4	2	-		
	18	21		BF	1	-	-	-	-	-	-	1	1	6	4	5	3	-		
	2	1		OM	-	-	-	-	-	-	-	-	-	1	-	-	-	-		
	-	1		OF	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
VERNON	222	340	6.6	ALL	14	1	-	1	5	8	10	19	19	50	88	74	51	-		
	101	163		WM	6	1	-	1	3	3	7	8	10	24	48	36	16	-		
	94	140		WF	5	-	-	-	1	3	1	8	9	18	33	33	29	-		
	18	19		BM	2	-	-	-	1	1	1	2	-	3	4	3	2	-		
	8	15		BF	1	-	-	-	-	1	-	1	-	3	3	2	4	-		
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1	3		OF	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	

TABLE DP1.  
DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE  
REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE  
LOUISIANA, 1998

PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE SEX	AGE IN YEARS																
					LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK.			
					1	4	9	14	19	24	34	44	54	64	74	84					
WASHINGTON	423	561	12.7	ALL	9	3	1	1	6	11	12	23	38	54	138	139	125	1			
	157	212		WM	2	-	-	-	2	6	5	5	15	28	58	59	32	-			
	147	189		WF	3	-	-	-	-	2	2	4	8	9	44	49	68	-			
	64	83		BM	2	-	-	1	4	2	3	10	9	11	20	14	6	1			
	55	77		BF	2	3	1	-	-	1	2	4	6	6	16	17	19	-			
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BOGALUSA*	232	245	16.8	ALL	2	1	1	1	3	3	6	12	16	14	68	65	53	-			
	76	84		WM	-	-	-	-	1	1	3	2	8	10	23	25	11	-			
	80	82		WF	1	-	-	-	-	-	-	2	2	1	20	27	29	-			
	34	34		BM	-	-	-	1	2	2	1	6	4	2	13	2	1	-			
	42	45		BF	1	1	1	-	-	-	2	2	2	1	12	11	12	-			
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
WEBSTER	411	541	12.7	ALL	4	-	2	1	4	1	6	19	31	59	111	167	136	-			
	141	185		WM	1	-	-	-	1	-	4	6	12	25	46	60	30	-			
	147	193		WF	-	-	-	-	3	-	2	2	8	12	31	68	67	-			
	60	85		BM	2	-	1	1	-	1	-	6	7	13	24	17	13	-			
	63	78		BF	1	-	1	-	-	-	-	5	4	9	10	22	26	-			
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MINDEN*	214	206	14.4	ALL	3	-	1	-	-	1	1	11	14	23	44	54	54	-			
	60	58		WM	-	-	-	-	-	-	1	3	6	5	16	16	11	-			
	64	55		WF	-	-	-	-	-	-	-	1	2	5	7	19	21	-			
	44	49		BM	2	-	1	-	-	1	-	4	4	9	14	8	6	-			
	46	44		BF	1	-	-	-	-	-	-	3	2	4	7	11	16	-			
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
W BATON ROUGE	70	176	8.5	ALL	1	1	-	-	3	4	6	9	21	28	36	42	25	-			
	38	68		WM	-	-	-	-	3	2	2	5	6	9	19	15	7	-			
	14	42		WF	-	1	-	-	-	1	1	1	5	5	7	11	10	-			
	10	35		BM	1	-	-	-	-	-	2	3	5	9	5	6	4	-			
	8	31		BF	-	-	-	-	-	1	1	-	5	5	5	10	4	-			
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
WEST CARROLL	105	169	13.8	ALL	1	1	-	-	-	4	4	7	10	15	35	50	42	-			
	39	73		WM	1	-	-	-	-	3	3	4	7	10	16	18	11	-			
	43	69		WF	-	-	-	-	-	1	1	2	-	4	15	24	22	-			
	13	13		BM	-	-	-	-	-	-	-	1	2	-	-	3	7	-			
	10	14		BF	-	1	-	-	-	-	-	-	1	1	4	5	2	-			
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
W FELICIANA	66	80	5.9	ALL	1	-	-	-	1	1	4	3	11	7	15	22	15	-			
	30	25		WM	1	-	-	-	-	1	-	1	5	3	4	8	2	-			
	6	15		WF	-	-	-	-	-	-	-	1	2	1	3	5	3	-			
	19	25		BM	-	-	-	-	1	-	3	1	3	3	6	5	3	-			
	11	15		BF	-	-	-	-	-	-	1	-	1	-	2	4	7	-			
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
WINN	138	182	10.1	ALL	4	1	-	-	2	2	-	8	5	19	40	54	47	-			
	45	62		WM	1	-	-	-	1	-	-	3	2	7	17	19	12	-			
	50	62		WF	-	-	-	-	1	1	-	2	1	4	14	16	23	-			
	21	28		BM	1	-	-	-	-	-	-	2	2	3	4	9	7	-			
	22	30		BF	2	1	-	-	-	1	-	1	-	5	5	10	5	-			
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

TABLE DP1. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE LOUISIANA, 1998																		
PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE <sup>+</sup>	RACE SEX	AGE IN YEARS													
					LT 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	UNK.
UNKNOWN***	-	14		ALL	-	-	-	-	1	-	2	2	5	1	2	-	-	1
	-	11		WM	-	-	-	-	1	-	1	2	4	-	2	-	-	1
	-	-		WF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	2		BM	-	-	-	-	-	-	-	-	1	1	-	-	-	-
	-	1		BF	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	-	-		OM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OUT OF STATE**	667	1132		ALL	33	5	5	9	20	21	64	99	118	150	258	217	133	-
	294	547		WM	12	1	2	6	9	14	36	45	66	87	130	92	47	-
	217	343		WF	9	2	1	2	8	4	11	19	24	33	80	85	65	-
	72	147		BM	8	1	2	-	2	1	9	25	22	19	27	20	11	-
	78	86		BF	4	1	-	1	1	1	2	9	6	10	21	20	10	-
	3	8		OM	-	-	-	-	-	1	5	1	-	1	-	-	-	-
	3	1		OF	-	-	-	-	-	-	1	-	-	-	-	-	-	-

<sup>+</sup>RATE PER 1,000 POPULATION

\*CITIES INCLUDED IN PARISH TOTALS

\*\*NOT INCLUDED IN STATE TOTALS

\*\*\*PARISH OF RESIDENCE UNKNOWN, ASSUMED LOUISIANA RESIDENT

TABLE DP2.  
COUNTS AND RATES OF PRINCIPAL CAUSES OF DEATH, BY PARISH OF RESIDENCE  
LOUISIANA, 1998

PARISH	TOTAL DEATHS		HEART DISEASE (390-398,402, 404-429)		MALIGNANT NEOPLASMS (140-208)		CEREBRO- VASCULAR DISEASE (430-438)		ACCIDENTS ADVERSE EFFECTS (800-949)		DIABETES (250)	
	DEATHS	RATE*	DEATHS	RATE*	DEATHS	RATE*	DEATHS	RATE*	DEATHS	RATE*	DEATHS	RATE*
	STATE	40209	920.3	11830	270.8	9332	213.6	2520	57.7	1922	44	1824
ACADIA	557	956.2	164	281.5	130	223.2	43	73.8	33	56.7	16	27.5
ALLEN	237	977.6	57	235.1	47	193.9	27	111.4	9	37.1	14	57.8
ASCENSION	485	675.3	159	221.4	96	133.7	18	25.1	38	52.9	26	36.2
ASSUMPTION	195	847.6	68	295.6	42	182.6	10	43.5	13	56.5	6	26.1
AVOUELLES	446	1065.5	152	363.1	85	203.1	30	71.7	21	50.2	13	31.1
BEAUREGARD	317	1017.2	100	320.9	67	215.0	17	54.6	16	51.3	21	67.4
BIENVILLE	215	1373.2	69	440.7	50	319.3	11	70.3	13	83.0	11	70.3
BOSSIER	716	758.5	225	238.4	197	208.7	26	27.5	33	35.0	36	38.1
CADDO	2590	1072.1	651	269.5	585	242.1	186	77.0	133	55.1	135	55.9
CALCASIEU	1581	869.6	530	291.5	376	206.8	67	36.9	78	42.9	30	16.5
CALDWELL	132	1237.6	43	403.2	22	206.3	6	56.3	12	112.5	3	28.1
CAMERON	65	719.0	18	199.1	16	177.0	4	44.2	1	11.1	3	33.2
CATAHOULA	114	1062.6	48	447.4	21	195.7	3	28.0	3	28.0	1	9.3
CLAIBORNE	210	1225.5	65	379.3	41	239.3	13	75.9	16	93.4	8	46.7
CONCORDIA	232	1088.7	73	342.6	51	239.3	13	61.0	12	56.3	14	65.7
DESOTO	330	1334.1	96	388.1	78	315.3	31	125.3	20	80.9	12	48.5
E BATON ROUGE	3095	780.5	1063	268.1	682	172.0	123	31.0	134	33.8	160	40.3
EAST CARROLL	106	1208.7	31	353.5	33	376.3	8	91.2	3	34.2	3	34.2
E FELICIANA	218	1046.2	87	417.5	49	235.2	6	28.8	13	62.4	5	24.0
EVANGELINE	328	954.2	101	293.8	73	212.4	14	40.7	16	46.5	7	20.4
FRANKLIN	280	1276.5	112	510.6	55	250.7	16	72.9	7	31.9	8	36.5
GRANT	184	981.1	55	293.3	34	181.3	13	69.3	10	53.3	5	26.7
IBERIA	582	797.5	168	230.2	126	172.6	34	46.6	32	43.8	31	42.5
IBERVILLE	309	1007.8	87	283.8	74	241.4	25	81.5	21	68.5	12	39.1
JACKSON	195	1249.9	71	455.1	44	282.0	12	76.9	8	51.3	6	38.5
JEFFERSON	4111	907.2	1108	244.5	1052	232.1	318	70.2	149	32.9	219	48.3
JEFF DAVIS	344	1093.3	123	390.9	82	260.6	15	47.7	14	44.5	9	28.6
LAFAYETTE	1298	703.4	363	196.7	314	170.2	91	49.3	70	37.9	48	26.0
LAFORCHE	678	768.1	198	224.3	150	169.9	50	56.6	37	41.9	25	28.3
LASALLE	156	1105.5	59	418.1	27	191.3	14	99.2	11	78.0	1	7.1
LINCOLN	350	840.6	79	189.7	92	221.0	27	64.8	20	48.0	15	36.0
LIVINGSTON	530	607.0	116	132.9	133	152.3	30	34.4	31	35.5	14	16.0
MADISON	135	1033.8	42	321.6	41	314.0	12	91.9	7	53.6	2	15.3
MOREHOUSE	381	1211.9	108	343.5	89	283.1	18	57.3	19	60.4	24	76.3
NATCHITOCHE	360	953.8	117	310.0	66	174.9	38	100.7	21	55.6	9	23.8
ORLEANS	5192	1109.1	1337	285.6	1137	242.9	378	80.7	140	29.9	334	71.3
OUACHITA	1327	898.7	410	277.7	307	207.9	78	52.8	57	38.6	72	48.8
PLAQUEMINES	168	636.2	64	242.4	33	125.0	4	15.1	22	83.3	4	15.1
POINTE COUPEE	248	1063.6	81	347.4	65	278.8	13	55.8	12	51.5	5	21.4
RAPIDES	1342	1057.5	411	323.9	303	238.8	94	74.1	65	51.2	42	33.1
RED RIVER	117	1184.6	35	354.4	27	273.4	13	131.6	3	30.4	10	101.2
RICHLAND	269	1288.7	82	392.9	65	311.4	14	67.1	20	95.8	6	28.7
SABINE	244	1024.6	71	298.1	54	226.7	14	58.8	21	88.2	16	67.2
ST BERNARD	693	1030.3	210	312.2	175	260.2	34	50.5	37	55.0	21	31.2
ST CHARLES	294	612.3	101	210.4	70	145.8	13	27.1	18	37.5	13	27.1
ST HELENA	91	950.3	27	282.0	21	219.3	5	52.2	2	20.9	2	20.9
ST JAMES	192	901.9	54	253.7	46	216.1	10	47.0	11	51.7	10	47.0
ST JOHN	280	662.8	94	222.5	70	165.7	10	23.7	19	45.0	9	21.3
ST LANDRY	879	1066.9	259	314.4	196	237.9	50	60.7	45	54.6	27	32.8
ST MARTIN	367	773.6	100	210.8	112	236.1	25	52.7	21	44.3	11	23.2
ST MARY	477	832.1	111	193.6	108	188.4	28	48.8	31	54.1	32	55.8

TABLE DP2.  
COUNTS AND RATES OF PRINCIPAL CAUSES OF DEATH, BY PARISH OF RESIDENCE  
LOUISIANA, 1998

PARISH	TOTAL DEATHS		HEART DISEASE (390-398,402, 404-429)		MALIGNANT NEOPLASMS (140-208)		CEREBRO- VASCULAR DISEASE (430-438)		ACCIDENTS ADVERSE EFFECTS (800-949)		DIABETES (250)	
	DEATHS	RATE*	DEATHS	RATE*	DEATHS	RATE*	DEATHS	RATE*	DEATHS	RATE*	DEATHS	RATE*
	ST TAMMANY	1319	717.9	343	186.7	339	184.5	92	50.1	77	41.9	58
TANGIPAHOA	963	1008.3	333	348.7	212	222.0	44	46.1	53	55.5	73	76.4
TENSAS	94	1511.0	42	675.1	17	273.3	4	64.3	3	48.2	1	16.1
TERREBONNE	755	726.2	187	179.9	187	179.9	44	42.3	59	56.8	28	26.9
UNION	269	1221.6	91	413.3	62	281.6	17	77.2	14	63.6	8	36.3
VERMILION	504	983.5	198	386.4	116	226.4	26	50.7	28	54.6	25	48.8
VERNON	340	655.2	83	159.9	76	146.5	23	44.3	19	36.6	6	11.6
WASHINGTON	561	1265.2	168	378.9	133	299.9	55	124.0	23	51.9	25	56.4
WEBSTER	541	1268.2	149	349.3	120	281.3	26	60.9	18	42.2	18	42.2
W BATON ROUGE	176	852.8	46	222.9	53	256.8	10	48.5	8	38.8	7	33.9
WEST CARROLL	169	1384.2	56	458.7	36	294.9	8	65.5	12	98.3	2	16.4
W FELICIANA	80	593.5	19	140.9	28	207.7	6	44.5	-	-	4	29.7
WINN	182	1012.8	59	328.3	44	244.9	13	72.3	9	50.1	3	16.7
UNKNOWN***	14		3		-		-		1		-	
OUT OF STATE**	1132		301		198		76		168		36	

\* RATE PER 100,000 POPULATION

\*\* NOT INCLUDED IN STATE TOTAL

\*\*\* PARISH OF RESIDENCE UNKNOWN ASSUMED LOUISIANA RESIDENT

TABLE DP3.  
COUNTS OF ADDITIONAL PRINCIPAL CAUSES OF DEATH, BY PARISH OF RESIDENCE  
LOUISIANA, 1998

PARISH	CHRONIC OBSTRUCTIVE PULMONARY DISEASE (490-496)	PNEUMONIA & INFLUENZA (480-487)	NEPHRITIS, NEPHROSIS (580-589)	SEPTICEMIA (38)	HOMICIDE & LEGAL INTERVEN- TION (960-978)	SUICIDE (950-959)	CHRONIC LIVER DISEASE & CIRRHOSIS (571)	AIDS (42-44)	PERINATAL CONDITIONS (760-779)	CONGENITAL ANOMALIES (740-759)	ATHERO- SCLEROSIS (440)	RESIDUAL
	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS
STATE	1563	1102	623	611	592	476	376	359	294	226	225	6334
ACADIA	17	24	9	9	2	9	-	3	1	6	9	82
ALLEN	9	9	8	3	3	4	2	-	-	3	3	39
ASCENSION	19	17	2	7	7	10	4	2	9	2	1	68
ASSUMPTION	3	4	3	1	3	3	2	1	3	2	1	30
AVOUELLES	19	21	17	4	1	6	2	2	4	3	-	66
BEAUREGARD	14	15	6	8	-	4	3	1	-	-	6	39
BIENVILLE	8	9	2	3	5	2	2	-	-	1	-	29
BOSSIER	34	15	13	12	6	5	8	-	7	4	1	94
CADDO	121	79	27	48	43	35	29	15	26	13	2	462
CALCASIEU	55	59	18	35	11	16	9	12	11	8	7	259
CALDWELL	7	11	1	4	2	3	2	-	-	1	-	15
CAMERON	2	2	2	-	-	-	1	-	-	-	-	16
CATAHOULA	5	7	2	5	-	-	2	1	-	-	1	15
CLAIBORNE	10	8	2	6	2	2	-	1	2	1	-	33
CONCORDIA	12	7	1	5	1	4	1	-	2	2	-	34
DESOTO	13	9	8	5	3	2	5	-	4	1	6	37
E BATON ROUGE	97	67	35	43	76	33	24	76	41	11	22	408
EAST CARROLL	3	4	1	1	2	2	-	1	-	-	-	14
E FELICIANA	5	7	4	4	2	1	3	-	2	-	-	30
EVANGELINE	17	9	5	6	4	5	7	2	-	3	5	54
FRANKLIN	11	11	7	5	2	3	1	1	-	3	-	38
GRANT	20	6	3	3	1	4	2	-	2	1	2	23
IBERIA	25	15	10	5	1	5	2	2	3	2	21	100
IBERVILLE	8	6	3	2	3	5	4	7	1	1	2	48
JACKSON	8	8	3	4	-	5	1	-	1	2	-	22
JEFFERSON	151	74	71	57	45	58	50	27	28	32	9	663
JEFF DAVIS	12	9	11	3	1	4	2	1	3	-	-	55
LAFAYETTE	54	40	14	12	14	25	12	9	19	8	7	198
LAFOURCHE	18	20	6	13	8	9	6	-	2	7	5	124
LASALLE	4	7	1	2	-	2	-	-	-	1	7	20
LINCOLN	9	13	12	7	3	4	-	1	2	-	-	66
LIVINGSTON	31	22	6	4	5	5	4	3	2	3	1	120
MADISON	2	1	2	-	-	-	-	1	1	1	-	23
MOREHOUSE	15	12	7	6	3	3	1	-	7	3	3	63
NATCHITOCHE	12	8	7	5	3	3	4	2	4	2	2	57
ORLEANS	188	90	82	114	201	41	65	130	13	33	31	878
OUACHITA	52	36	26	19	15	16	12	14	10	6	-	197
PLAQUEMINES	5	2	1	1	3	1	2	1	1	1	-	23
POINTE COUPEE	7	9	5	3	3	2	3	2	-	-	2	36
RAPIDES	65	48	23	24	13	11	5	7	10	9	5	207
RED RIVER	6	5	2	1	1	1	1	-	-	-	-	12
RICHLAND	14	19	6	5	1	1	2	-	3	5	-	26
SABINE	11	5	2	-	1	4	3	-	1	4	3	34
ST BERNARD	26	10	10	11	8	6	3	1	2	3	-	136
ST CHARLES	12	5	4	3	3	5	5	1	4	-	1	36
ST HELENA	7	2	3	-	2	3	1	-	-	-	-	16
ST JAMES	2	7	5	1	2	-	1	-	-	2	3	38
ST JOHN	6	10	2	4	5	1	7	1	5	-	1	36
ST LANDRY	38	31	22	12	8	13	8	6	9	9	2	144

TABLE DP3.  
COUNTS OF ADDITIONAL PRINCIPAL CAUSES OF DEATH, BY PARISH OF RESIDENCE  
LOUISIANA, 1998

PARISH	CHRONIC OBSTRUCTIVE PULMONARY DISEASE (490-496)	PNEUMONIA & INFLUENZA (480-487)	NEPHRITIS, NEPHROSIS (580-589)	SEPTICEMIA (38)	HOMICIDE & LEGAL INTERVEN- TION (960-978)	SUICIDE (950-959)	CHRONIC LIVER DISEASE & CIRRHOSIS (571)	AIDS (42-44)	PERINATAL CONDITIONS (760-779)	CONGENITAL ANOMALIES (740-759)	ATHERO- SCLEROSIS (440)	RESIDUAL
	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS	DEATHS
ST MARTIN	13	11	1	2	5	7	1	-	1	-	3	54
ST MARY	28	17	2	3	5	2	5	5	5	7	12	76
ST TAMMANY	55	23	29	8	9	23	14	6	7	5	11	220
TANGIPAHOA	36	30	10	11	7	9	8	1	7	-	-	129
TENSAS	4	4	1	2	-	1	3	-	-	-	1	11
TERREBONNE	32	18	12	9	6	10	7	2	6	4	16	128
UNION	10	8	8	1	3	2	-	-	4	1	-	40
VERMILION	14	9	6	2	1	4	5	2	2	3	-	63
VERNON	13	13	4	5	7	8	4	-	6	-	1	72
WASHINGTON	19	9	12	6	13	6	3	3	4	3	9	70
WEBSTER	23	22	6	11	4	8	6	-	3	2	1	124
W BATON ROUGE	10	2	1	5	-	5	-	3	-	1	-	25
WEST CARROLL	7	12	5	6	-	-	1	-	1	-	-	23
W FELICIANA	4	3	-	-	-	3	-	2	-	-	-	11
WINN	5	7	4	5	1	1	3	-	3	1	-	24
UNKNOWN***	1	-	-	-	3	1	3	1	-	-	-	1
OUT OF STATE**	47	25	10	20	17	17	7	5	13	2	6	184

\*\* NOT INCLUDED IN STATE TOTALS

\*\*\* PARISH OF RESIDENCE UNKNOWN, ASSUMED LOUISIANA RESIDENT

TABLE DP4. ACCIDENTAL DEATHS OCCURRING IN LOUISIANA BY TYPE OF ACCIDENT AND LOCATION OF ACCIDENT LOUISIANA, 1998							
PARISH AND LARGER CITIES	TOTAL	MOTOR VEHICLE		HOME	OCCUPATIONAL	OTHER PUBLIC PLACE	TYPE NOT STATED
		TRAFFIC	NON-TRAFFIC				
STATE	1946	941	19	332	87	263	304
ACADIA	27	20	1	4	-	1	1
CROWLEY*	3	-	-	2	-	-	1
ALLEN	9	5	-	1	-	1	2
ASCENSION	37	23	-	7	1	2	4
ASSUMPTION	14	6	-	3	1	2	2
AVOUELLES	17	4	-	6	-	5	2
BEAUREGARD	11	5	-	-	-	3	3
DE RIDDER*	1	-	-	-	-	-	1
BIENVILLE	22	5	1	6	7	-	3
BOSSIER	37	11	-	12	2	7	5
BOSSIER CITY*	23	5	-	8	2	4	4
CADDO	130	38	1	39	4	23	25
SHREVEPORT*	103	22	1	37	3	19	21
CALCASIEU	89	52	-	2	1	14	20
LAKE CHARLES*	25	8	-	1	-	5	11
SULPHUR*	12	7	-	1	-	2	2
CALDWELL	10	6	-	1	-	2	1
CAMERON	9	3	-	1	2	3	-
CATAHOULA	1	-	-	-	-	1	-
CLAIBORNE	15	4	-	3	1	3	4
CONCORDIA	10	3	-	-	-	1	6
DESOTO	26	14	-	3	2	4	3
E BATON ROUGE	125	67	1	17	3	17	20
BATON ROUGE*	100	52	-	14	2	16	16
EAST CARROLL	7	5	-	-	2	-	-
E FELICIANA	16	10	-	1	1	2	2
EVANGELINE	14	8	-	-	-	3	3
FRANKLIN	8	4	1	1	-	1	1
GRANT	15	8	-	3	-	3	1
IBERIA	33	24	-	2	1	1	5
NEW IBERIA*	11	6	-	1	-	-	4
IBERVILLE	27	14	-	1	-	5	7
JACKSON	7	2	1	1	-	-	3
JEFFERSON	153	50	2	45	5	25	26
KENNER*	28	13	-	6	-	7	2
GRETNA*	18	6	-	5	-	2	5
HARAHAN*	4	-	-	3	1	-	-
WESTWEGO*	4	2	-	2	-	-	-
JEFF DAVIS	15	9	-	4	-	-	2
JENNINGS*	1	-	-	-	-	-	1
LAFAYETTE	61	31	2	13	1	6	8
LAFAYETTE*	45	21	1	11	1	5	6
LAFOURCHE	43	25	1	5	4	6	2
THIBODAUX*	4	2	-	1	-	-	1
LASALLE	13	6	-	2	1	2	2
LINCOLN	26	16	-	3	-	3	4
RUSTON*	8	3	-	1	-	2	2
LIVINGSTON	33	26	2	1	-	2	2
MADISON	9	7	-	2	-	-	-

TABLE DP4. ACCIDENTAL DEATHS OCCURRING IN LOUISIANA BY TYPE OF ACCIDENT AND LOCATION OF ACCIDENT LOUISIANA, 1998							
PARISH AND LARGER CITIES	TOTAL	MOTOR VEHICLE		HOME	OCCUPATIONAL	OTHER PUBLIC PLACE	TYPE NOT STATED
		TRAFFIC	NON-TRAFFIC				
TALLULAH*	1	1	-	-	-	-	-
MOREHOUSE	20	13	-	2	-	2	3
BASTROP*	6	2	-	-	-	1	3
NATCHITOCHE	25	15	-	3	-	6	1
NATCHITOCHE*	8	5	-	2	-	1	-
ORLEANS	135	55	-	28	1	15	36
OUACHITA	48	17	2	14	4	4	7
MONROE*	20	4	1	7	2	2	4
WEST MONROE*	9	4	1	1	1	1	1
PLAQUEMINES	26	13	-	3	3	5	2
POINTE COUPEE	14	6	-	6	-	2	-
RAPIDES	66	32	1	17	-	6	10
ALEXANDRIA*	30	12	-	7	-	3	8
PINEVILLE*	9	2	-	5	-	2	-
RED RIVER	4	2	-	1	1	-	-
RICHLAND	17	7	-	1	2	2	5
SABINE	17	9	-	2	-	3	3
ST BERNARD	28	14	-	5	1	2	6
ST CHARLES	36	22	-	2	2	4	6
ST HELENA	5	2	-	1	-	2	-
ST JAMES	12	6	-	-	5	-	1
ST JOHN	22	15	-	2	2	2	1
ST LANDRY	38	23	1	7	1	3	3
OPELOUSAS*	7	4	1	2	-	-	-
EUNICE*	3	-	-	2	-	-	1
ST MARTIN	29	15	-	6	-	5	3
ST MARY	26	13	-	2	2	4	5
MORGAN CITY*	2	-	-	1	-	-	1
ST TAMMANY	70	34	2	14	1	11	8
SLIDELL*	16	5	-	5	1	1	4
TANGIPAHOA	39	18	-	3	-	11	7
HAMMOND*	4	-	-	-	-	2	2
TENSAS	5	1	-	-	1	3	-
TERREBONNE	61	34	-	8	5	3	11
HOUMA*	19	9	-	3	1	2	4
UNION	13	6	-	1	2	1	3
VERMILION	30	15	-	1	8	3	3
ABBEVILLE*	4	4	-	-	-	-	-
VERNON	23	9	-	1	6	7	-
WASHINGTON	20	8	-	9	-	2	1
BOGALUSA*	7	2	-	4	-	-	1
WEBSTER	13	7	-	4	-	-	2
MINDEN*	6	4	-	1	-	-	1
W BATON ROUGE	13	8	-	-	-	2	3
WEST CARROLL	9	5	-	-	1	-	3
W FELICIANA	6	2	-	-	-	3	1
WINN	7	4	-	-	-	2	1
OUT OF STATE**	140	95	1	4	15	13	12

\*CITIES INCLUDED IN PARISH TOTALS

\*\*NOT INCLUDED IN STATE TOTALS

NOTE: 4 DEATH(S) DUE TO DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE  
(ICD-9 E930-E949) EXCLUDED.

TABLE DP5. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
HEART DISEASE (ICD9: 390-398, 402, 404-429)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
LOUISIANA	149.4	134.6	193.4	179.4	247.1	97.8	154.6
ACADIA	156.4	152.1	164.5	200.6	255.3	112.0	98.4
ALLEN	138.1	139.3	72.9	168.0	175.6	112.1	5.7
ASCENSION	161.7	166.5	147.4	216.5	216.2	125.1	101.2
ASSUMPTION	175.9	167.9	200.8	207.8	189.1	133.9	210.6
AVOUELLES	178.3	176.5	170.6	248.5	243.8	120.1	120.1
BEAUREGARD	176.2	170.2	232.3	211.6	357.4	132.3	145.0
BIENVILLE	169.0	152.0	195.3	196.5	310.9	113.9	97.1
BOSSIER	136.7	127.4	202.6	168.0	214.9	88.9	196.5
CADDO	124.7	105.5	163.7	140.8	210.2	76.3	134.2
CALCASIEU	168.1	152.4	233.4	193.4	321.5	116.5	164.2
CALDWELL	194.1	219.6	81.0	267.6	116.2	178.2	57.0
CAMERON	102.6	95.2	206.2	92.9	55.4	104.3	323.8
CATAHOULA	220.3	213.8	245.6	245.2	242.2	183.8	275.2
CLAIBORNE	131.0	100.9	167.1	125.0	223.7	72.9	124.8
CONCORDIA	165.1	162.0	174.3	215.5	203.7	112.3	156.2
DESOTO	180.7	199.2	157.2	267.8	240.0	136.6	96.1
EAST BATON ROUGE	160.9	139.6	211.3	188.2	274.5	100.8	166.5
EAST CARROLL	210.8	207.6	221.4	329.3	424.4	94.6	80.4
EAST FELICIANA	250.0	246.3	255.8	377.4	329.8	118.5	192.5
EVANGELINE	153.5	126.6	254.3	178.8	290.8	87.9	231.5
FRANKLIN	227.2	200.6	288.2	217.9	450.6	190.2	174.8
GRANT	148.3	148.5	148.9	216.1	290.1	89.3	64.7
IBERIA	133.6	123.1	161.0	134.2	129.7	113.1	181.8
IBERVILLE	179.4	128.7	253.8	177.2	398.4	80.1	148.5
JACKSON	184.9	168.4	234.5	256.2	376.2	93.9	146.0
JEFFERSON	133.4	122.4	220.3	166.4	260.4	89.6	185.9
JEFFERSON DAVIS	190.3	169.9	295.1	231.5	267.1	114.3	312.5
LAFAYETTE	119.5	105.9	178.5	137.3	183.0	81.3	175.8
LAFOURCHE	137.9	139.8	141.2	200.1	203.8	94.5	86.8
LASALLE	180.6	178.4	225.0	182.7	389.5	173.2	124.6
LINCOLN	106.1	103.4	113.3	111.7	189.3	97.8	60.9
LIVINGSTON	106.7	108.7	79.2	158.7	82.8	65.1	78.4
MADISON	170.8	159.3	180.3	192.1	240.4	122.8	128.4
MOREHOUSE	164.7	139.6	214.0	175.5	241.6	110.8	195.4
NATCHITOCHE	153.8	140.7	186.5	187.4	203.2	99.6	175.5
ORLEANS	155.3	107.8	202.6	169.1	265.5	61.4	158.9
OUACHITA	146.3	126.7	206.9	188.9	249.9	77.5	177.2
PLAQUEMINES	181.2	169.8	258.4	224.1	309.4	119.0	213.7
POINTE COUPEE	157.8	128.9	205.0	194.4	190.0	69.6	212.6
RAPIDES	169.6	147.8	236.0	203.8	319.2	100.8	179.7
RED RIVER	177.9	132.5	287.9	165.9	429.2	102.5	198.7
RICHLAND	166.9	164.6	180.1	265.9	215.2	80.2	152.6
SABINE	127.7	106.9	289.5	110.9	222.1	101.2	327.9
ST. BERNARD	163.2	166.0	112.2	193.8	103.7	143.3	108.0
ST. CHARLES	150.1	138.0	190.2	162.8	305.1	117.9	103.3

TABLE DP5. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
HEART DISEASE (ICD9: 390-398, 402, 404-429)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
ST. HELENA	154.7	169.3	144.6	160.1	168.8	152.8	133.1
ST. JAMES	145.1	118.6	186.7	97.8	257.8	134.8	133.9
ST. JOHN	171.6	134.3	241.5	172.7	313.1	97.5	181.6
ST. LANDRY	162.8	167.4	153.2	220.1	180.9	123.1	128.6
ST. MARTIN	135.7	119.0	183.0	152.5	268.9	84.4	119.1
ST. MARY	122.1	117.2	139.2	136.3	170.7	100.9	113.3
ST. TAMMANY	115.0	114.7	125.8	143.7	121.6	89.3	129.2
TANGIPAHOA	195.7	183.4	237.1	246.7	391.0	132.9	135.9
TENSAS	316.2	327.5	302.3	428.9	450.5	219.8	213.5
TERREBONNE	121.5	117.9	124.2	148.8	120.6	90.4	128.3
UNION	165.2	143.6	250.4	212.5	196.6	87.3	300.4
VERMILION	165.4	153.6	270.8	180.9	307.5	134.8	236.1
VERNON	157.6	164.3	117.5	205.9	217.0	131.8	61.5
WASHINGTON	190.6	182.3	216.7	268.5	289.3	117.6	164.9
WEBSTER	144.9	150.7	126.3	213.0	138.3	101.9	113.4
WEST BATON ROUGE	150.3	149.2	156.3	211.7	144.6	98.2	171.1
WEST CARROLL	199.9	189.5	277.1	237.7	245.1	147.4	292.5
WEST FELICIANA	98.5	98.0	98.1	106.6	79.6	80.8	118.5
WINN	149.8	125.8	234.8	173.5	325.2	87.9	170.9

TABLE DP6. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
CANCER (ICD9: 140-208)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
LOUISIANA	143.5	131.9	180.3	164.9	245.2	107.3	135.4
ACADIA	147.1	142.9	167.0	170.5	191.7	122.2	158.2
ALLEN	127.4	136.1	76.2	154.6	35.6	127.7	124.7
ASCENSION	122.0	119.0	138.1	138.2	189.0	108.1	104.6
ASSUMPTION	120.6	76.0	223.4	104.9	411.5	51.7	94.1
AVOUELLES	115.9	97.8	183.1	145.4	237.3	59.7	140.4
BEAUREGARD	145.1	145.1	166.9	129.7	210.3	161.6	145.0
BIENVILLE	182.1	187.1	178.0	276.2	287.2	107.3	97.8
BOSSIER	140.8	149.2	115.6	194.2	178.6	117.6	76.3
CADDO	139.4	122.5	175.6	143.2	251.1	109.4	128.2
CALCASIEU	136.6	128.0	171.7	166.1	148.2	98.3	189.0
CALDWELL	123.6	133.7	78.9	112.9	135.5	155.3	38.6
CAMERON	124.5	133.0	0.0	169.4	0.0	96.7	0.0
CATAHOULA	113.2	119.3	102.0	153.7	215.3	91.1	35.0
CLAIBORNE	111.2	96.8	136.8	179.8	144.1	31.6	124.1
CONCORDIA	129.4	152.5	91.5	166.8	114.6	136.9	78.8
DESOTO	172.4	200.9	133.4	190.6	244.2	223.9	53.4
EAST BATON ROUGE	131.0	111.0	179.1	131.5	250.2	95.7	131.7
EAST CARROLL	234.8	180.0	283.0	343.4	578.3	34.8	90.9
EAST FELICIANA	178.8	151.2	211.9	202.8	228.7	110.2	195.0
EVANGELINE	122.1	113.4	140.1	114.6	157.3	115.7	127.8
FRANKLIN	140.3	148.1	116.0	202.2	106.0	103.9	124.3
GRANT	106.7	101.8	139.8	118.9	137.9	91.4	136.2
IBERIA	125.1	114.7	156.6	129.7	190.2	103.7	131.6
IBERVILLE	164.4	147.3	189.3	214.0	252.6	92.4	145.2
JACKSON	162.2	173.8	128.4	284.7	154.9	73.1	124.6
JEFFERSON	152.0	143.9	235.6	180.6	279.2	117.8	202.1
JEFFERSON DAVIS	152.3	152.2	158.2	237.2	215.9	78.9	116.6
LAFAYETTE	133.1	119.9	197.4	137.4	261.2	108.0	151.4
LAFOURCHE	114.8	108.9	197.4	134.8	196.6	91.2	197.6
LASALLE	115.9	122.3	70.2	160.5	193.7	100.2	0.0
LINCOLN	159.8	129.2	220.2	163.4	233.8	106.2	217.5
LIVINGSTON	131.0	127.9	191.6	146.1	264.9	112.4	139.9
MADISON	234.0	211.8	255.5	306.8	357.0	133.1	189.0
MOREHOUSE	163.5	174.1	150.0	195.9	204.7	160.8	115.8
NATCHITOCHES	115.6	133.2	90.6	169.7	165.3	102.8	51.7
ORLEANS	162.2	105.3	215.7	134.8	307.6	87.2	155.1
OUACHITA	141.3	141.4	139.3	206.7	176.6	92.7	115.4
PLAQUEMINES	101.4	67.0	224.7	95.3	172.6	43.9	262.9
POINTE COUPEE	175.1	169.6	188.6	247.6	231.9	101.9	150.3
RAPIDES	146.0	144.8	152.2	178.6	209.1	121.3	115.8
RED RIVER	180.0	170.9	212.4	173.7	454.2	172.1	53.2
RICHLAND	159.7	144.3	204.4	198.6	226.2	103.4	192.4
SABINE	112.3	116.0	122.3	146.9	236.2	86.6	56.2
ST. BERNARD	158.2	156.7	244.6	200.2	508.1	121.9	48.9
ST. CHARLES	133.7	114.3	207.4	140.3	258.8	90.3	165.0

TABLE DP6. AGE-ADJUSTED MORTALITY RATES* DUE TO CANCER (ICD9: 140-208) BY RACE AND SEX LOUISIANA, 1998							
PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
ST. HELENA	144.4	251.8	33.6	288.8	70.7	259.5	7.7
ST. JAMES	159.1	116.1	212.5	99.1	348.8	128.1	123.5
ST. JOHN	142.1	129.6	157.1	184.2	216.1	83.7	116.4
ST. LANDRY	146.9	124.9	192.5	154.7	278.3	100.7	131.9
ST. MARTIN	170.6	191.0	130.1	282.8	171.0	113.5	105.7
ST. MARY	140.2	121.8	194.0	164.0	299.7	87.4	110.3
ST. TAMMANY	132.7	134.0	128.1	144.2	172.7	127.1	95.6
TANGIPAHOA	151.4	141.5	185.4	165.3	299.8	130.6	107.7
TENSAS	119.3	55.1	182.1	121.2	355.4	0.0	63.3
TERREBONNE	145.3	141.5	138.0	188.2	171.2	104.0	111.4
UNION	128.3	138.8	100.0	200.9	151.7	93.8	71.3
VERMILION	139.5	140.2	149.5	188.7	167.6	104.7	143.9
VERNON	159.6	162.3	226.4	199.4	409.4	133.8	97.1
WASHINGTON	171.3	163.0	197.6	230.3	262.2	107.7	155.2
WEBSTER	143.4	144.6	142.2	194.2	230.8	102.6	82.7
WEST BATON ROUGE	208.4	227.6	176.4	296.9	250.0	177.4	121.1
WEST CARROLL	183.8	195.7	147.4	229.6	139.8	165.9	158.5
WEST FELICIANA	206.3	195.5	234.4	243.6	392.7	157.1	21.1
WINN	125.4	132.2	94.2	169.4	33.7	101.6	141.1

TABLE DP7. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
BREAST CANCER (ICD9: 174-175)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
LOUISIANA	11.0	9.8	14.5	0.2	0.5	18.1	24.9
ACADIA	10.5	8.6	17.9	0.0	0.0	15.9	31.7
ALLEN	7.1	9.0	0.0	0.0	0.0	17.0	0.0
ASCENSION	12.4	14.4	4.7	0.0	11.9	26.8	0.0
ASSUMPTION	11.3	16.0	0.0	0.0	0.0	30.6	0.0
AVOUELLES	3.2	4.3	0.0	0.0	0.0	8.4	0.0
BEAUREGARD	7.4	8.4	0.0	0.0	0.0	15.1	0.0
BIENVILLE	13.5	13.2	13.8	0.0	0.0	27.2	25.2
BOSSIER	9.1	10.0	5.8	2.3	0.0	16.2	11.1
CADDO	13.5	13.1	13.7	0.0	0.0	23.6	23.4
CALCASIEU	8.7	8.0	12.2	0.0	0.0	14.8	21.8
CALDWELL	14.9	17.9	0.0	0.0	0.0	33.7	0.0
CAMERON	2.5	2.7	0.0	0.0	0.0	4.5	0.0
CATAHOULA	8.3	10.2	0.0	0.0	0.0	20.2	0.0
CLAIBORNE	7.0	3.6	13.3	0.0	0.0	5.5	23.2
CONCORDIA	10.9	17.8	0.0	0.0	0.0	31.4	0.0
DESOTO	12.7	20.2	1.1	5.7	0.0	33.3	1.6
EAST BATON ROUGE	11.0	8.7	15.7	0.5	0.0	15.5	27.7
EAST CARROLL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EAST FELICIANA	20.7	14.8	28.5	0.0	0.0	30.3	53.1
EVANGELINE	14.2	14.2	10.8	0.0	0.0	26.4	19.4
FRANKLIN	4.3	5.7	0.0	0.0	0.0	11.1	0.0
GRANT	2.0	0.0	14.0	0.0	0.0	0.0	25.8
IBERIA	12.8	9.8	21.9	0.0	0.0	18.9	38.2
IBERVILLE	8.6	0.0	22.5	0.0	16.4	0.0	27.1
JACKSON	11.5	0.0	35.1	0.0	0.0	0.0	62.0
JEFFERSON	12.3	11.2	21.9	0.0	0.0	20.4	39.5
JEFFERSON DAVIS	2.8	3.2	0.0	0.0	0.0	5.6	0.0
LAFAYETTE	15.3	12.0	29.0	0.0	0.0	22.5	52.2
LAFOURCHE	3.6	2.9	11.7	0.0	0.0	5.1	22.5
LASALLE	3.5	3.7	0.0	3.6	0.0	4.2	0.0
LINCOLN	28.8	16.2	53.6	3.9	0.0	28.0	95.6
LIVINGSTON	4.3	4.6	0.0	0.0	0.0	9.1	0.0
MADISON	24.1	31.5	16.1	0.0	0.0	62.1	26.0
MOREHOUSE	10.7	10.3	11.4	0.0	0.0	19.4	19.2
NATCHITOCHE	1.6	2.5	0.0	0.0	0.0	4.0	0.0
ORLEANS	13.3	10.9	15.4	0.0	0.0	19.4	25.8
OUACHITA	7.9	8.2	7.8	0.0	0.0	14.8	12.7
PLAQUEMINES	3.4	0.0	16.5	0.0	0.0	0.0	29.4
POINTE COUPEE	1.5	1.3	1.9	0.0	0.0	1.8	3.1
RAPIDES	14.1	12.9	17.6	0.0	0.0	23.8	31.3
RED RIVER	6.5	0.0	20.8	0.0	0.0	0.0	34.3
RICHLAND	4.7	0.0	17.1	0.0	0.0	0.0	27.4
SABINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ST. BERNARD	12.3	12.1	27.4	0.0	0.0	22.7	48.9
ST. CHARLES	11.9	7.5	26.0	0.0	0.0	13.5	46.6

TABLE DP7. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
BREAST CANCER (ICD9: 174-175)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
ST. HELENA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ST. JAMES	19.1	15.4	21.1	0.0	0.0	30.9	37.3
ST. JOHN	21.6	22.0	21.0	0.0	0.0	44.4	38.9
ST. LANDRY	10.9	6.8	17.1	0.0	0.0	12.2	29.7
ST. MARTIN	8.3	11.9	0.0	0.0	0.0	23.1	0.0
ST. MARY	4.4	5.6	1.6	0.0	0.0	10.6	2.3
ST. TAMMANY	11.8	12.3	8.5	0.0	0.0	23.4	16.3
TANGIPAHOA	15.0	14.4	18.2	0.0	10.4	27.3	23.9
TENSAS	4.7	0.0	8.4	0.0	0.0	0.0	12.4
TERREBONNE	11.9	11.2	13.1	0.0	0.0	20.9	23.2
UNION	10.5	9.0	15.6	0.0	0.0	16.7	27.7
VERMILION	13.3	11.7	27.2	0.0	0.0	22.4	47.5
VERNON	5.0	5.8	0.0	0.0	0.0	11.3	0.0
WASHINGTON	16.7	15.3	17.5	0.0	0.0	28.0	33.5
WEBSTER	11.1	8.8	18.2	0.0	0.0	16.2	31.4
WEST BATON ROUGE	15.3	18.0	12.2	0.0	0.0	35.1	19.8
WEST CARROLL	2.4	0.0	17.0	0.0	0.0	0.0	32.6
WEST FELICIANA	7.4	15.5	0.0	0.0	0.0	39.8	0.0
WINN	10.6	7.8	19.6	0.0	0.0	14.4	34.6

TABLE DP8. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
CARDIOVASCULAR DISEASES (ICD9: 390-448)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
LOUISIANA	189.4	167.4	255.1	215.5	316.8	127.7	210.3
ACADIA	209.0	199.3	239.1	230.2	293.3	169.6	200.1
ALLEN	216.0	210.9	186.7	256.6	358.5	168.8	67.9
ASCENSION	190.2	192.5	184.5	249.7	238.6	145.4	145.4
ASSUMPTION	214.5	191.8	275.5	214.0	254.4	171.9	300.6
AVOUELLES	229.3	221.5	244.1	291.3	306.5	170.1	199.4
BEAUREGARD	209.6	201.8	279.2	260.4	449.5	145.8	153.2
BIENVILLE	202.0	180.5	231.7	200.2	359.9	160.1	124.9
BOSSIER	157.9	151.1	217.0	194.5	244.6	111.1	198.8
CADDO	168.2	133.9	239.5	177.5	311.6	98.3	193.1
CALCASIEU	196.5	174.9	286.7	220.4	367.5	136.2	222.6
CALDWELL	236.7	253.7	172.0	292.2	209.3	219.7	147.0
CAMERON	150.0	125.5	515.6	152.4	453.2	108.9	592.8
CATAHOULA	239.4	238.7	245.6	282.1	242.2	195.9	275.2
CLAIBORNE	174.8	151.2	201.2	188.5	251.4	104.5	161.0
CONCORDIA	214.9	189.9	263.9	258.7	333.7	130.5	214.5
DESOTO	249.2	232.9	277.8	295.6	362.9	181.0	211.6
EAST BATON ROUGE	189.6	161.6	255.1	212.7	323.1	120.9	205.3
EAST CARROLL	261.4	249.7	284.4	353.3	514.5	154.1	126.5
EAST FELICIANA	276.8	281.4	273.2	426.9	329.8	137.6	220.8
EVANGELINE	197.0	167.4	296.0	237.2	341.3	113.2	264.3
FRANKLIN	265.2	227.2	357.8	257.7	508.3	204.9	253.3
GRANT	193.6	184.1	255.2	264.7	397.6	111.1	168.1
IBERIA	181.4	164.0	230.0	181.0	244.0	149.4	218.7
IBERVILLE	226.2	171.8	298.7	216.9	445.6	123.3	192.8
JACKSON	219.2	195.2	288.4	256.2	503.1	141.6	146.0
JEFFERSON	179.9	161.9	319.5	213.0	365.9	123.7	277.3
JEFFERSON DAVIS	213.9	197.1	299.4	250.3	267.1	147.8	319.2
LAFAYETTE	156.3	135.1	247.9	169.0	243.0	110.8	250.9
LAFOURCHE	184.3	183.8	207.1	260.1	271.8	125.4	150.5
LASALLE	244.4	230.9	439.7	229.4	583.2	229.2	354.5
LINCOLN	147.8	126.7	190.8	120.9	261.1	130.0	139.4
LIVINGSTON	140.7	140.3	149.5	197.2	161.6	89.9	143.3
MADISON	236.5	234.0	245.3	239.6	313.3	214.7	190.0
MOREHOUSE	199.3	159.6	278.9	186.8	319.1	136.5	252.0
NATCHITOCHE	205.7	192.9	236.1	254.0	239.3	144.2	231.7
ORLEANS	205.6	137.2	273.3	203.0	342.0	87.9	225.4
OUACHITA	180.1	153.4	262.0	216.9	326.5	102.6	217.7
PLAQUEMINES	196.4	179.3	297.9	224.1	361.9	136.8	242.1
POINTE COUPEE	195.8	160.4	253.7	212.4	252.8	113.1	251.3
RAPIDES	212.8	184.4	299.1	239.5	397.9	136.7	233.8
RED RIVER	239.0	199.4	342.6	239.8	463.1	160.1	268.0
RICHLAND	205.7	198.3	230.5	271.0	249.5	135.7	214.3
SABINE	164.9	141.7	357.7	127.3	281.1	151.3	400.7
ST. BERNARD	196.1	198.0	179.8	218.6	148.1	181.8	193.8
ST. CHARLES	179.2	162.1	241.8	189.4	366.7	140.1	149.6

TABLE DP8. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
 CARDIOVASCULAR DISEASES (ICD9: 390-448)  
 BY RACE AND SEX  
 LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
ST. HELENA	194.0	191.6	201.3	176.3	182.6	179.0	226.3
ST. JAMES	192.4	176.5	219.0	166.8	304.8	179.6	159.6
ST. JOHN	194.8	147.2	284.5	181.0	372.8	113.7	211.3
ST. LANDRY	203.3	198.9	210.4	253.2	268.0	154.5	165.1
ST. MARTIN	172.7	153.2	223.3	182.3	304.2	122.9	165.7
ST. MARY	176.0	169.9	202.5	202.8	211.5	141.8	195.3
ST. TAMMANY	152.1	149.3	183.0	182.9	179.6	118.7	184.4
TANGIPAHOA	229.6	210.2	296.7	287.6	468.2	149.2	182.8
TENSAS	346.6	348.8	348.8	428.9	450.5	251.8	283.8
TERREBONNE	163.3	155.4	186.2	195.4	194.3	118.4	180.6
UNION	203.2	176.5	309.7	239.3	301.5	128.3	326.4
VERMILION	191.0	173.5	348.5	205.2	433.3	150.3	282.4
VERNON	195.4	205.2	123.4	239.6	227.9	179.2	61.5
WASHINGTON	250.3	242.7	275.4	335.0	331.6	169.8	233.8
WEBSTER	175.8	177.7	169.1	251.1	205.7	118.2	141.3
WEST BATON ROUGE	190.3	171.9	225.9	236.1	212.9	119.8	248.8
WEST CARROLL	245.4	233.8	330.8	302.7	356.5	174.4	292.5
WEST FELICIANA	134.6	128.4	131.0	139.1	107.3	109.4	188.7
WINN	200.8	175.5	292.1	133.9	229.0	228.2	378.9

TABLE DP9. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
CEREBROVASCULAR DISEASE (STROKE) (ICD9: 430-438)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
LOUISIANA	29.9	24.0	47.5	25.2	54.5	22.6	42.4
ACADIA	34.8	31.3	51.6	17.2	29.0	39.5	65.9
ALLEN	55.8	59.8	46.8	65.5	78.4	53.2	22.5
ASCENSION	21.4	18.8	30.4	24.5	22.5	14.6	33.4
ASSUMPTION	21.8	11.9	46.3	0.0	38.7	20.0	60.1
AVOUELLES	38.1	35.1	49.6	35.7	40.9	37.2	53.4
BEAUREGARD	25.5	22.6	46.9	35.9	92.1	8.6	8.1
BIENVILLE	21.8	21.2	22.7	0.0	49.0	35.5	2.7
BOSSIER	14.4	15.2	14.4	16.9	29.7	14.2	2.3
CADDO	34.4	22.8	59.6	30.4	83.1	16.8	43.9
CALCASIEU	21.1	16.6	39.6	17.8	28.9	16.1	47.8
CALDWELL	31.4	28.6	52.8	24.6	0.0	32.1	89.9
CAMERON	26.3	16.5	178.5	29.7	397.8	4.5	0.0
CATAHOULA	17.4	22.2	0.0	36.8	0.0	7.9	0.0
CLAIBORNE	38.6	41.8	34.2	50.1	27.7	27.4	36.2
CONCORDIA	35.9	13.4	76.4	7.6	110.2	18.2	50.5
DESOTO	59.3	23.9	112.4	22.4	109.7	30.0	110.7
EAST BATON ROUGE	21.3	14.9	35.9	15.3	40.8	14.8	31.2
EAST CARROLL	50.7	42.0	63.0	24.0	90.1	59.5	46.0
EAST FELICIANA	18.3	26.4	8.7	32.4	0.0	19.1	14.2
EVANGELINE	25.8	24.0	26.8	38.6	26.2	10.7	26.9
FRANKLIN	23.7	17.3	41.6	22.9	57.7	12.0	30.5
GRANT	36.2	27.3	92.4	43.0	77.2	11.9	103.5
IBERIA	22.7	16.2	43.5	17.7	57.0	15.2	34.3
IBERVILLE	42.0	37.7	40.5	34.9	47.1	37.7	37.1
JACKSON	27.9	18.9	50.6	0.0	117.4	31.7	0.0
JEFFERSON	36.6	31.5	76.9	36.7	79.3	27.2	72.7
JEFFERSON DAVIS	18.6	21.1	4.3	15.5	0.0	25.2	6.8
LAFAYETTE	27.9	22.8	48.6	21.7	41.7	24.8	52.7
LAFOURCHE	32.8	30.4	50.5	39.6	68.0	22.1	36.2
LASALLE	44.4	31.5	214.7	30.1	193.7	33.8	229.9
LINCOLN	34.7	15.0	72.7	2.2	71.8	24.3	70.8
LIVINGSTON	24.3	23.2	40.4	29.2	39.4	17.4	40.5
MADISON	46.4	33.3	65.0	13.9	72.9	45.1	61.7
MOREHOUSE	24.2	14.8	44.2	3.9	77.5	22.1	22.0
NATCHITOCHE	41.0	36.8	46.9	43.3	31.3	34.5	54.4
ORLEANS	38.2	21.9	53.7	23.7	58.5	20.8	50.3
OUACHITA	27.9	20.7	49.5	20.7	70.0	20.5	35.9
PLAQUEMINES	8.4	4.7	24.2	0.0	52.4	8.0	0.0
POINTE COUPEE	28.8	29.0	28.0	12.0	44.8	43.5	16.8
RAPIDES	31.4	27.5	43.0	26.6	49.0	27.4	40.7
RED RIVER	61.0	66.9	54.7	73.8	33.9	57.7	69.3
RICHLAND	26.4	17.9	47.5	5.1	34.3	26.8	57.3
SABINE	22.8	23.5	25.2	2.4	59.1	41.9	5.0
ST. BERNARD	24.9	23.6	67.6	18.5	44.4	28.9	85.7
ST. CHARLES	19.8	13.7	44.7	15.3	61.6	11.7	35.5

TABLE DP9. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
CEREBROVASCULAR DISEASE (STROKE) (ICD9: 430-438)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
ST. HELENA	32.9	15.1	51.8	0.0	13.9	26.2	85.5
ST. JAMES	25.1	27.1	21.1	24.5	39.6	27.2	11.4
ST. JOHN	16.1	6.1	34.2	0.0	59.6	9.9	14.4
ST. LANDRY	27.1	24.4	33.7	20.0	53.0	28.7	20.6
ST. MARTIN	31.5	29.7	32.0	29.8	24.2	30.0	39.0
ST. MARY	27.4	23.4	42.3	27.9	27.2	21.1	54.7
ST. TAMMANY	26.5	24.1	43.9	27.7	46.4	20.0	41.0
TANGIPAHOA	28.0	19.9	57.1	28.9	77.2	12.7	43.1
TENSAS	23.1	14.2	38.1	0.0	0.0	21.3	58.0
TERREBONNE	27.9	23.3	51.8	32.0	62.7	14.6	42.3
UNION	29.3	23.3	51.8	22.7	104.9	24.7	14.4
VERMILION	19.0	14.6	55.0	12.7	66.7	15.5	46.3
VERNON	32.7	35.3	5.8	23.0	10.9	46.2	0.0
WASHINGTON	48.0	50.6	40.7	51.3	32.2	46.9	44.8
WEBSTER	18.9	16.9	25.5	18.7	40.7	14.2	16.2
WEST BATON ROUGE	35.8	22.7	58.3	24.5	68.3	21.6	58.4
WEST CARROLL	38.0	35.7	53.8	51.1	111.4	22.1	0.0
WEST FELICIANA	36.2	30.5	33.0	32.5	27.7	28.7	70.2
WINN	38.2	45.7	16.6	46.5	7.5	44.0	23.5

TABLE DP10. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
MOTOR VEHICLE ACCIDENTS (ICD9: 810-825)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
LOUISIANA	21.7	22.9	20.2	30.6	34.0	15.4	8.9
ACADIA	44.1	53.3	8.7	81.6	20.1	25.9	0.0
ALLEN	15.5	11.1	36.4	10.4	40.1	9.4	38.1
ASCENSION	33.0	34.1	33.3	34.9	64.6	34.3	9.9
ASSUMPTION	22.2	14.5	40.1	28.2	85.7	0.0	0.0
AVOUELLES	15.3	6.9	35.0	14.3	71.6	0.0	0.0
BEAUREGARD	20.6	24.8	0.0	37.8	0.0	10.0	0.0
BIENVILLE	30.5	42.9	16.8	38.1	34.7	48.9	0.0
BOSSIER	8.2	10.7	0.0	11.1	0.0	10.3	0.0
CADDO	18.7	21.3	15.7	26.0	21.3	16.7	10.7
CALCASIEU	22.0	24.9	15.6	41.7	29.5	8.8	3.9
CALDWELL	53.7	40.7	76.3	76.9	186.3	6.5	0.0
CAMERON	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CATAHOULA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CLAIBORNE	44.3	28.5	51.0	15.4	88.3	45.2	0.0
CONCORDIA	15.9	16.8	13.9	35.2	32.6	0.0	0.0
DESOTO	26.6	33.7	18.0	47.4	41.4	22.5	0.0
EAST BATON ROUGE	17.7	15.6	21.9	20.0	37.0	11.5	10.1
EAST CARROLL	16.4	53.3	7.5	0.0	0.0	119.5	12.0
EAST FELICIANA	43.2	32.9	58.1	24.1	92.6	42.3	19.9
EVANGELINE	25.6	32.2	13.0	65.3	0.0	0.0	23.1
FRANKLIN	22.5	27.5	11.7	18.5	22.3	34.8	0.0
GRANT	34.2	40.7	0.0	71.1	0.0	11.8	0.0
IBERIA	27.8	37.1	12.3	57.1	16.4	18.5	8.5
IBERVILLE	42.3	36.1	52.6	42.9	87.4	28.3	19.9
JACKSON	10.7	12.6	6.7	5.6	15.3	20.2	0.0
JEFFERSON	12.6	10.7	18.6	13.8	24.8	8.0	13.0
JEFFERSON DAVIS	26.0	18.0	51.1	36.2	71.5	0.0	32.6
LAFAYETTE	20.8	17.7	32.0	28.5	67.2	7.5	3.7
LAFOURCHE	23.2	20.6	32.5	18.1	55.1	23.1	11.9
LASALLE	21.0	23.0	0.0	7.2	0.0	38.1	0.0
LINCOLN	27.2	26.1	32.7	37.4	72.7	16.6	0.0
LIVINGSTON	29.0	28.4	36.2	35.1	74.9	22.3	0.0
MADISON	32.7	45.9	22.9	87.1	0.0	0.0	48.3
MOREHOUSE	38.7	61.8	19.1	71.6	23.0	52.5	16.3
NATCHITOCHES	31.3	29.4	24.8	34.1	28.7	24.4	23.3
ORLEANS	12.3	11.9	13.7	16.5	22.8	7.5	6.4
OUACHITA	13.8	16.8	8.3	17.1	18.7	16.4	0.0
PLAQUEMINES	49.7	53.5	47.8	52.5	99.8	54.6	0.0
POINTE COUPEE	20.2	16.4	23.2	33.2	21.1	0.0	23.3
RAPIDES	25.8	24.1	35.9	26.1	79.6	22.1	0.0
RED RIVER	14.5	23.5	0.0	10.4	0.0	38.3	0.0
RICHLAND	45.8	22.0	76.4	29.8	81.5	14.4	69.4
SABINE	50.8	69.8	0.0	124.7	0.0	14.7	0.0
ST. BERNARD	25.3	25.7	26.6	31.3	56.4	21.6	0.0
ST. CHARLES	21.7	30.6	0.0	29.8	0.0	31.0	0.0

TABLE DP10. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
MOTOR VEHICLE ACCIDENTS (ICD9: 810-825)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
ST. HELENA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ST. JAMES	29.5	28.7	32.2	57.6	34.3	0.0	27.5
ST. JOHN	26.9	23.0	34.2	37.6	43.6	7.8	25.0
ST. LANDRY	34.3	40.8	26.6	69.5	47.1	12.9	10.1
ST. MARTIN	24.2	32.0	12.1	47.6	0.0	15.6	22.6
ST. MARY	27.7	24.8	21.9	33.9	35.4	16.4	10.3
ST. TAMMANY	23.9	23.6	21.4	33.0	45.1	15.1	0.0
TANGIPAHOA	31.9	30.0	35.5	38.6	60.4	21.5	17.5
TENSAS	31.3	30.7	29.6	0.0	72.1	64.7	0.0
TERREBONNE	33.0	35.9	20.6	55.2	35.9	16.7	7.9
UNION	23.8	24.5	21.4	37.6	48.4	10.6	0.0
VERMILION	36.1	44.2	0.0	50.0	0.0	38.6	0.0
VERNON	30.6	36.9	10.7	55.5	17.1	17.7	0.0
WASHINGTON	20.5	19.8	29.1	38.9	46.3	0.0	14.7
WEBSTER	16.9	20.2	15.9	17.0	40.3	23.4	0.0
WEST BATON ROUGE	16.8	28.6	0.0	57.3	0.0	0.0	0.0
WEST CARROLL	68.5	70.5	34.6	120.1	0.0	24.3	77.8
WEST FELICIANA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WINN	25.2	43.8	0.0	22.2	0.0	67.6	0.0

TABLE DP11. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
DIABETES (ICD9: 250)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
LOUISIANA	25.8	18.0	49.6	19.8	50.3	16.5	48.5
ACADIA	14.2	7.3	55.5	10.2	60.4	5.3	53.2
ALLEN	43.1	17.6	138.8	9.7	126.4	24.3	162.8
ASCENSION	32.3	25.1	61.5	17.6	31.3	33.2	83.2
ASSUMPTION	13.3	12.9	18.0	9.9	0.0	18.2	31.2
AVOUELLES	13.1	12.8	16.1	12.7	0.0	11.7	26.8
BEAUREGARD	39.6	43.9	13.7	50.0	0.0	36.4	20.6
BIENVILLE	36.8	13.8	75.5	0.0	45.2	25.8	101.2
BOSSIER	24.2	24.8	20.6	26.5	6.8	22.5	30.5
CADDO	26.1	20.1	36.9	20.3	50.5	20.7	26.7
CALCASIEU	9.1	6.6	18.4	5.4	9.8	7.8	23.8
CALDWELL	16.1	18.2	6.6	39.1	23.1	0.0	0.0
CAMERON	13.8	14.9	0.0	18.2	0.0	9.1	0.0
CATAHOULA	1.7	2.8	0.0	0.0	0.0	4.3	0.0
CLAIBORNE	26.8	18.4	41.3	26.7	21.1	11.7	56.7
CONCORDIA	36.0	28.8	49.6	10.7	23.9	43.2	65.4
DESOTO	25.5	25.9	27.1	17.0	42.1	34.4	16.4
EAST BATON ROUGE	28.4	12.3	67.7	12.9	65.0	12.0	68.0
EAST CARROLL	33.3	54.0	21.4	108.9	0.0	0.0	35.6
EAST FELICIANA	14.3	4.1	27.5	9.7	31.6	0.0	25.0
EVANGELINE	10.8	6.9	23.0	8.7	0.0	5.0	41.1
FRANKLIN	27.1	25.8	31.3	18.1	36.2	32.6	29.9
GRANT	16.4	13.4	33.3	15.1	0.0	12.4	63.3
IBERIA	26.5	15.0	59.8	11.0	43.2	17.8	70.3
IBERVILLE	30.9	16.0	51.6	20.3	98.1	11.5	15.8
JACKSON	14.7	7.5	32.1	10.6	0.0	6.0	56.1
JEFFERSON	30.4	25.6	70.5	28.2	52.6	23.3	83.0
JEFFERSON DAVIS	11.5	13.5	0.0	15.5	0.0	11.4	0.0
LAFAYETTE	17.8	13.0	41.7	15.4	57.3	11.0	29.7
LAFOURCHE	19.1	21.3	0.0	15.9	0.0	25.6	0.0
LASALLE	6.3	0.0	77.5	0.0	0.0	0.0	153.0
LINCOLN	22.4	14.7	37.8	16.1	47.5	15.9	30.6
LIVINGSTON	13.4	14.3	0.0	18.0	0.0	11.1	0.0
MADISON	9.6	0.0	18.2	0.0	0.0	0.0	30.2
MOREHOUSE	43.6	28.2	70.8	16.6	73.1	37.3	68.8
NATCHITOCHE	16.8	3.9	41.9	0.0	50.1	7.3	40.3
ORLEANS	44.3	20.3	69.4	28.9	71.4	14.2	67.6
OUACHITA	29.4	20.6	56.6	27.3	76.5	14.8	43.8
PLAQUEMINES	11.2	3.0	42.5	0.0	37.3	5.3	46.7
POINTE COUPEE	8.6	6.3	12.5	6.0	0.0	6.1	20.6
RAPIDES	17.3	13.4	31.7	21.0	36.1	6.5	29.0
RED RIVER	47.0	23.8	97.6	0.0	52.6	40.8	129.4
RICHLAND	12.3	14.6	6.7	12.2	0.0	16.1	10.4
SABINE	22.3	16.2	72.4	17.5	30.4	14.6	95.1
ST. BERNARD	16.9	14.9	84.7	8.9	183.6	19.9	73.6
ST. CHARLES	20.5	13.0	46.6	10.6	70.5	16.3	32.8

TABLE DP11. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
DIABETES (ICD9: 250)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
ST. HELENA	6.3	4.6	8.7	0.0	0.0	6.0	15.9
ST. JAMES	27.1	21.8	43.0	39.9	27.5	4.7	50.7
ST. JOHN	18.8	7.9	38.6	7.4	35.4	6.7	37.2
ST. LANDRY	21.3	16.5	30.2	22.8	42.9	11.0	21.2
ST. MARTIN	14.6	20.3	0.0	26.9	0.0	14.7	0.0
ST. MARY	38.0	30.4	57.0	36.0	68.7	23.3	47.0
ST. TAMMANY	20.6	18.1	43.6	22.7	57.7	13.6	34.1
TANGIPAHOA	57.7	39.8	114.2	42.6	146.6	37.8	91.9
TENSAS	13.3	0.0	29.6	0.0	0.0	0.0	45.6
TERREBONNE	18.7	18.6	24.7	14.1	26.4	22.3	23.2
UNION	23.0	15.1	46.2	18.1	38.3	12.4	51.3
VERMILION	21.7	12.5	109.5	14.8	176.6	10.6	68.5
VERNON	8.8	8.2	20.4	6.1	52.4	9.8	0.0
WASHINGTON	32.5	31.9	37.1	44.3	45.0	22.2	32.0
WEBSTER	19.1	17.4	23.3	12.8	0.0	20.1	38.4
WEST BATON ROUGE	22.1	19.9	28.7	39.1	30.6	7.2	27.0
WEST CARROLL	9.0	10.4	0.0	22.6	0.0	0.0	0.0
WEST FELICIANA	26.5	26.1	28.9	58.3	0.0	0.0	60.4
WINN	10.4	4.9	28.7	10.9	0.0	0.0	49.9

TABLE DP12. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
CHRONIC OBSTRUCTIVE PULMONARY DISEASE (ICD9: 490-496)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
LOUISIANA	20.8	21.4	18.7	26.2	26.7	18.2	13.6
ACADIA	16.5	15.1	22.5	21.6	17.0	11.0	28.4
ALLEN	17.7	22.1	0.0	35.8	0.0	11.1	0.0
ASCENSION	22.3	20.8	29.5	35.1	38.7	10.9	22.7
ASSUMPTION	8.1	5.3	11.5	12.5	0.0	0.0	22.0
AVOUELLES	20.6	24.6	1.7	22.9	0.0	27.1	2.3
BEAUREGARD	27.6	28.5	20.3	54.1	0.0	7.5	35.5
BIENVILLE	12.4	19.8	0.0	24.5	0.0	17.9	0.0
BOSSIER	22.8	27.1	7.9	31.4	19.2	23.5	0.0
CADDO	24.8	25.5	21.8	31.3	36.7	21.4	13.2
CALCASIEU	18.2	17.5	21.5	22.6	34.5	13.8	11.8
CALDWELL	31.5	27.4	46.0	47.7	121.0	9.3	0.0
CAMERON	7.4	7.9	0.0	12.6	0.0	4.5	0.0
CATAHOULA	22.3	29.4	0.0	28.8	0.0	29.2	0.0
CLAIBORNE	28.3	36.8	14.8	52.5	34.8	24.7	0.0
CONCORDIA	28.0	39.7	6.8	35.7	20.9	45.3	0.0
DESOTO	29.8	33.6	25.4	48.7	33.0	23.2	21.2
EAST BATON ROUGE	16.4	17.0	14.4	21.6	29.6	14.1	5.3
EAST CARROLL	22.4	9.8	35.2	0.0	86.8	16.5	0.0
EAST FELICIANA	21.6	19.7	20.9	26.8	0.0	13.6	43.3
EVANGELINE	25.0	29.1	4.0	40.4	12.6	22.2	0.0
FRANKLIN	26.0	29.5	16.4	45.4	27.7	17.2	8.9
GRANT	57.4	47.7	112.0	32.8	154.5	60.6	87.1
IBERIA	20.1	18.4	25.0	19.2	40.2	16.8	13.9
IBERVILLE	10.0	13.3	4.4	20.5	0.0	9.9	7.2
JACKSON	20.0	20.4	19.1	39.8	47.5	8.3	0.0
JEFFERSON	18.2	18.8	14.8	20.7	13.9	17.3	15.6
JEFFERSON DAVIS	19.3	22.9	0.0	32.5	0.0	16.6	0.0
LAFAYETTE	20.8	23.5	6.6	30.0	6.4	19.2	6.3
LAFOURCHE	13.8	12.0	37.2	9.4	50.7	14.5	27.9
LASALLE	21.4	23.8	0.0	7.2	0.0	40.3	0.0
LINCOLN	12.5	12.5	11.7	16.3	14.5	8.4	9.8
LIVINGSTON	26.2	27.1	12.7	33.0	26.6	22.8	0.0
MADISON	15.1	15.4	13.8	0.0	0.0	29.3	27.6
MOREHOUSE	23.0	32.8	3.3	41.4	9.4	28.2	0.0
NATCHITOCHE	19.6	21.8	7.2	29.9	4.8	15.2	9.8
ORLEANS	23.4	20.3	25.8	27.3	35.0	15.4	20.2
OUACHITA	20.0	23.0	11.6	28.3	18.3	20.3	7.7
PLAQUEMINES	16.2	11.6	29.3	16.0	33.5	8.3	26.6
POINTE COUPEE	13.2	11.0	17.4	26.0	18.0	0.0	14.7
RAPIDES	23.9	25.7	17.9	25.5	22.7	27.4	17.5
RED RIVER	25.5	36.8	0.0	44.9	0.0	28.8	0.0
RICHLAND	36.2	51.6	0.0	88.8	0.0	21.8	0.0
SABINE	18.1	21.3	0.0	28.9	0.0	15.0	0.0
ST. BERNARD	18.7	19.1	20.1	21.3	44.4	17.3	0.0
ST. CHARLES	19.7	21.8	13.9	36.1	19.4	13.5	10.8

TABLE DP12. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
CHRONIC OBSTRUCTIVE PULMONARY DISEASE (ICD9: 490-496)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
ST. HELENA	43.9	72.3	8.7	35.9	0.0	97.3	15.9
ST. JAMES	8.1	6.9	9.9	0.0	0.0	12.9	16.6
ST. JOHN	12.7	3.7	29.2	0.0	55.0	6.5	11.5
ST. LANDRY	23.1	20.2	30.2	23.3	42.9	18.9	21.9
ST. MARTIN	17.7	19.3	14.4	18.0	35.0	21.3	0.0
ST. MARY	32.5	29.6	43.6	26.1	61.7	33.1	28.8
ST. TAMMANY	19.8	20.2	17.3	23.8	16.4	17.9	17.8
TANGIPAHOA	22.3	26.0	9.0	38.9	9.1	15.6	8.4
TENSAS	40.3	27.5	59.3	38.1	0.0	19.7	91.2
TERREBONNE	23.2	19.1	38.8	14.8	65.7	21.8	19.0
UNION	16.6	16.8	17.1	31.5	21.1	6.6	14.4
VERMILION	11.2	10.1	22.6	17.1	33.6	5.0	14.5
VERNON	24.9	26.8	7.3	20.3	0.0	31.4	10.7
WASHINGTON	21.3	28.8	0.0	48.7	0.0	13.0	0.0
WEBSTER	26.8	28.6	23.1	31.7	43.0	28.3	11.0
WEST BATON ROUGE	31.5	40.7	14.7	61.8	20.4	22.4	11.5
WEST CARROLL	13.8	16.4	0.0	25.6	0.0	10.0	0.0
WEST FELICIANA	23.5	37.3	7.8	0.0	0.0	77.4	53.7
WINN	8.8	8.9	9.1	16.2	22.5	4.3	0.0

TABLE DP13. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
PNEUMONIA AND INFLUENZA (ICD9: 480-487)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
LOUISIANA	11.5	10.5	13.9	12.9	18.2	8.9	11.1
ACADIA	18.6	18.2	22.8	20.9	17.0	17.5	27.0
ALLEN	12.3	13.1	11.2	21.9	0.0	7.1	16.8
ASCENSION	16.5	14.9	21.8	8.2	31.9	21.3	16.6
ASSUMPTION	6.6	1.4	20.4	0.0	31.7	1.9	9.1
AVOUELLES	15.3	14.2	18.3	18.3	21.8	11.1	13.4
BEAUREGARD	26.9	27.7	18.3	42.4	0.0	15.1	38.7
BIENVILLE	14.2	9.8	21.1	0.0	22.6	16.4	18.6
BOSSIER	6.5	4.2	14.7	6.7	29.7	3.4	5.0
CADDO	12.4	11.0	15.0	17.8	18.3	6.8	13.1
CALCASIEU	15.4	15.6	15.5	20.4	9.8	11.3	18.5
CALDWELL	36.4	32.7	54.6	44.4	0.0	23.1	93.9
CAMERON	10.6	8.6	27.7	0.0	55.4	17.5	0.0
CATAHOULA	21.9	26.3	9.1	33.5	14.6	16.5	6.6
CLAIBORNE	12.8	11.4	15.5	0.0	35.9	18.5	0.0
CONCORDIA	14.4	14.6	16.0	15.2	41.5	13.2	0.0
DESOTO	16.2	14.6	17.6	16.3	34.7	12.2	5.8
EAST BATON ROUGE	8.5	6.9	11.7	6.9	17.7	6.6	7.9
EAST CARROLL	7.6	0.0	11.4	0.0	34.6	0.0	3.8
EAST FELICIANA	24.6	12.1	44.4	25.0	96.4	0.0	0.0
EVANGELINE	12.1	9.5	13.0	8.7	29.6	8.9	0.0
FRANKLIN	19.1	14.4	28.1	7.7	17.8	20.4	38.0
GRANT	7.4	9.1	0.0	8.4	0.0	9.9	0.0
IBERIA	11.1	11.2	11.2	10.9	0.0	12.3	19.0
IBERVILLE	9.3	6.0	15.5	0.0	38.8	9.9	0.0
JACKSON	17.2	17.6	16.7	32.5	24.9	3.8	11.9
JEFFERSON	8.7	6.8	16.3	8.2	18.1	5.8	14.2
JEFFERSON DAVIS	13.4	8.2	43.2	11.5	0.0	5.8	74.1
LAFAYETTE	11.8	11.7	13.6	16.1	22.5	8.2	8.4
LAFOURCHE	11.8	13.3	0.0	11.0	0.0	14.7	0.0
LASALLE	8.3	9.2	0.0	10.9	0.0	7.7	0.0
LINCOLN	12.6	8.7	19.8	13.9	22.7	5.4	17.5
LIVINGSTON	13.7	13.5	17.2	20.2	0.0	8.9	30.6
MADISON	3.2	6.8	0.0	15.4	0.0	0.0	0.0
MOREHOUSE	9.8	11.4	6.8	10.8	7.1	13.4	6.7
NATCHITOCHE	11.5	12.2	11.5	24.0	28.3	2.8	0.0
ORLEANS	8.3	5.7	10.4	9.1	15.0	3.6	7.6
OUACHITA	12.7	13.3	10.6	17.5	18.3	9.3	6.4
PLAQUEMINES	5.7	3.0	16.5	0.0	0.0	5.3	29.4
POINTE COUPEE	11.8	10.1	13.2	12.4	21.0	10.4	6.3
RAPIDES	14.4	12.6	20.3	18.4	30.3	8.5	13.3
RED RIVER	17.9	21.1	12.1	7.7	33.9	32.4	0.0
RICHLAND	23.6	31.5	10.6	35.6	0.0	28.0	16.6
SABINE	5.7	4.5	14.7	8.3	30.4	1.4	5.0
ST. BERNARD	7.7	8.2	0.0	9.7	0.0	6.7	0.0
ST. CHARLES	9.8	12.9	0.0	16.4	0.0	10.5	0.0

TABLE DP13. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
PNEUMONIA AND INFLUENZA (ICD9: 480-487)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
ST. HELENA	14.0	0.0	28.8	0.0	19.2	0.0	37.9
ST. JAMES	12.5	17.4	4.1	18.5	0.0	17.6	5.7
ST. JOHN	16.4	9.5	29.7	7.4	23.0	8.3	34.9
ST. LANDRY	17.1	16.8	16.8	21.2	18.9	15.1	15.5
ST. MARTIN	10.9	6.3	21.1	10.1	29.5	3.4	15.7
ST. MARY	13.7	13.7	12.0	8.6	19.1	17.7	4.6
ST. TAMMANY	6.6	7.1	3.2	9.1	13.5	5.3	0.0
TANGIPAHOA	15.3	15.3	13.7	16.8	0.0	13.8	23.5
TENSAS	16.9	7.1	27.6	0.0	0.0	10.7	46.4
TERREBONNE	11.0	9.3	17.1	3.5	34.2	14.2	7.9
UNION	9.4	4.8	25.8	4.1	46.9	5.1	11.6
VERMILION	3.2	3.5	0.0	4.2	0.0	2.9	0.0
VERNON	23.4	22.4	43.4	21.6	0.0	22.7	75.7
WASHINGTON	9.7	6.9	14.1	10.4	13.9	4.9	18.5
WEBSTER	12.5	15.7	4.8	20.4	13.9	13.0	0.0
WEST BATON ROUGE	7.2	2.7	13.3	0.0	0.0	4.1	26.2
WEST CARROLL	29.5	29.8	22.5	37.7	69.3	24.9	9.6
WEST FELICIANA	20.9	22.1	25.1	51.3	46.1	0.0	0.0
WINN	18.2	22.3	9.1	21.9	22.5	21.8	0.0

TABLE DP14. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
HOMICIDE AND LEGAL INTERVENTION (ICD9: 960-978)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
LOUISIANA	14.3	5.5	31.6	7.3	57.6	3.8	9.1
ACADIA	3.8	2.1	9.1	4.3	19.1	0.0	0.0
ALLEN	13.2	12.9	14.4	8.0	19.0	16.9	0.0
ASCENSION	10.3	10.5	10.6	11.8	10.8	9.3	9.9
ASSUMPTION	15.2	24.6	0.0	16.1	0.0	33.0	0.0
AVOUELLES	3.0	4.8	0.0	0.0	0.0	10.0	0.0
BEAUREGARD	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BIENVILLE	33.9	10.1	55.9	20.5	115.3	0.0	0.0
BOSSIER	6.5	2.2	19.1	4.6	39.7	0.0	0.0
CADDO	19.7	10.5	28.4	17.5	60.2	4.0	1.8
CALCASIEU	6.7	3.9	13.9	3.0	24.5	4.9	4.4
CALDWELL	17.6	21.1	0.0	42.7	0.0	0.0	0.0
CAMERON	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CATAHOULA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CLAIBORNE	13.1	31.5	0.0	57.0	0.0	0.0	0.0
CONCORDIA	6.1	11.3	0.0	0.0	0.0	22.8	0.0
DESOTO	13.0	23.3	0.0	46.7	0.0	0.0	0.0
EAST BATON ROUGE	19.4	3.4	45.9	3.4	86.1	3.3	12.1
EAST CARROLL	30.1	0.0	47.1	0.0	107.7	0.0	0.0
EAST FELICIANA	9.9	17.5	0.0	17.1	0.0	18.0	0.0
EVANGELINE	13.0	0.0	36.0	0.0	37.8	0.0	34.9
FRANKLIN	8.4	0.0	31.2	0.0	75.6	0.0	0.0
GRANT	6.7	8.0	0.0	16.5	0.0	0.0	0.0
IBERIA	1.3	0.0	3.4	0.0	0.0	0.0	7.0
IBERVILLE	10.8	0.0	20.1	0.0	27.3	0.0	13.0
JACKSON	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JEFFERSON	10.9	4.9	34.2	5.7	65.2	4.2	8.2
JEFFERSON DAVIS	2.9	0.0	16.0	0.0	34.1	0.0	0.0
LAFAYETTE	7.1	4.7	13.7	5.6	25.7	4.0	3.6
LAFOURCHE	9.2	5.3	36.4	10.8	80.1	0.0	0.0
LASALLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LINCOLN	7.7	0.0	19.6	0.0	44.6	0.0	0.0
LIVINGSTON	6.0	4.4	37.7	5.9	43.5	2.9	33.5
MADISON	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MOREHOUSE	9.5	0.0	23.0	0.0	34.7	0.0	14.4
NATCHITOCHE	10.7	7.0	16.6	0.0	38.5	13.8	0.0
ORLEANS	45.7	7.5	65.5	14.4	128.2	0.2	14.0
OUACHITA	10.9	8.6	16.0	12.3	19.2	5.1	13.4
PLAQUEMINES	11.6	16.6	0.0	22.6	0.0	9.8	0.0
POINTE COUPEE	13.3	0.0	33.2	0.0	47.5	0.0	23.3
RAPIDES	9.4	6.3	17.3	4.0	26.3	8.6	11.5
RED RIVER	14.3	0.0	33.8	0.0	78.7	0.0	0.0
RICHLAND	5.8	0.0	12.5	0.0	26.1	0.0	0.0
SABINE	6.1	8.2	0.0	17.0	0.0	0.0	0.0
ST. BERNARD	12.3	11.2	27.5	14.3	0.0	8.4	51.3
ST. CHARLES	6.6	2.9	15.6	6.0	33.8	0.0	0.0

TABLE DP14. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
HOMICIDE AND LEGAL INTERVENTION (ICD9: 960-978)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
ST. HELENA	19.9	0.0	39.2	0.0	42.6	0.0	34.5
ST. JAMES	10.2	0.0	19.2	0.0	0.0	0.0	35.3
ST. JOHN	12.6	12.1	13.6	25.1	29.8	0.0	0.0
ST. LANDRY	8.8	1.7	17.6	4.3	12.4	0.0	22.0
ST. MARTIN	11.9	0.0	32.9	0.0	45.9	0.0	22.6
ST. MARY	8.0	4.4	10.6	2.9	23.1	6.3	0.0
ST. TAMMANY	4.8	4.7	4.8	4.8	10.1	4.7	0.0
TANGIPAHOA	7.5	3.0	15.7	6.0	17.6	0.0	12.8
TENSAS	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TERREBONNE	5.9	7.4	0.0	7.4	0.0	7.4	0.0
UNION	14.7	9.4	32.6	0.0	74.1	18.0	0.0
VERMILION	2.5	3.1	0.0	6.2	0.0	0.0	0.0
VERNON	13.2	13.2	5.3	10.8	8.3	16.5	0.0
WASHINGTON	30.5	5.7	74.2	11.9	150.4	0.0	0.0
WEBSTER	10.5	8.1	14.0	10.2	30.3	5.7	0.0
WEST BATON ROUGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WEST CARROLL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WEST FELICIANA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WINN	6.6	0.0	15.1	0.0	0.0	0.0	40.0

TABLE DP15. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
AIDS (ICD9: 042-044)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
LOUISIANA	8.1	3.3	19.4	5.9	33.3	0.7	7.8
ACADIA	5.0	4.1	9.2	8.3	21.0	0.0	0.0
ALLEN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ASCENSION	2.3	1.5	5.3	3.0	11.6	0.0	0.0
ASSUMPTION	3.7	0.0	13.2	0.0	0.0	0.0	22.5
AVOUELLES	4.7	6.6	0.0	12.9	0.0	0.0	0.0
BEAUREGARD	3.8	4.9	0.0	9.8	0.0	0.0	0.0
BIENVILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOSSIER	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CADDO	6.7	4.3	10.6	7.0	19.9	1.8	3.5
CALCASIEU	6.7	2.9	18.7	5.9	35.2	0.0	4.9
CALDWELL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAMERON	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CATAHOULA	12.3	17.3	0.0	35.9	0.0	0.0	0.0
CLAIBORNE	5.8	10.2	0.0	20.1	0.0	0.0	0.0
CONCORDIA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DESOTO	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EAST BATON ROUGE	18.9	4.0	46.5	6.6	74.8	1.7	23.5
EAST CARROLL	16.8	0.0	26.0	0.0	57.5	0.0	0.0
EAST FELICIANA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EVANGELINE	5.8	3.7	11.3	7.2	24.4	0.0	0.0
FRANKLIN	4.7	0.0	16.7	0.0	39.4	0.0	0.0
GRANT	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IBERIA	3.3	0.0	10.9	0.0	12.7	0.0	9.6
IBERVILLE	21.6	9.5	33.7	19.7	72.5	0.0	0.0
JACKSON	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JEFFERSON	5.5	3.5	16.6	6.7	34.0	0.5	2.4
JEFFERSON DAVIS	4.1	0.0	19.7	0.0	43.0	0.0	0.0
LAFAYETTE	4.4	2.5	11.2	5.1	24.8	0.0	0.0
LAFOURCHE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LASALLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LINCOLN	3.5	0.0	9.0	0.0	19.9	0.0	0.0
LIVINGSTON	3.3	2.5	18.5	2.1	41.4	2.9	0.0
MADISON	8.1	0.0	16.3	0.0	38.5	0.0	0.0
MOREHOUSE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NATCHITOCHE	6.8	0.0	16.6	0.0	22.4	0.0	12.3
ORLEANS	27.5	18.9	33.0	32.6	56.7	3.8	14.9
OUACHITA	10.0	1.8	26.4	3.7	40.8	0.0	15.8
PLAQUEMINES	3.5	4.7	0.0	9.0	0.0	0.0	0.0
POINTE COUPEE	9.5	0.0	22.6	0.0	20.8	0.0	23.3
RAPIDES	5.5	2.5	13.6	2.1	23.2	3.0	6.3
RED RIVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RICHLAND	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SABINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ST. BERNARD	1.3	1.4	0.0	2.9	0.0	0.0	0.0
ST. CHARLES	1.7	2.2	0.0	4.4	0.0	0.0	0.0

TABLE DP15. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
AIDS (ICD9: 042-044)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
ST. HELENA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ST. JAMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ST. JOHN	2.3	0.0	6.3	0.0	13.9	0.0	0.0
ST. LANDRY	7.8	6.8	9.3	13.9	20.8	0.0	0.0
ST. MARTIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ST. MARY	9.0	0.0	28.5	0.0	63.8	0.0	0.0
ST. TAMMANY	2.5	1.4	12.4	2.8	17.4	0.0	8.1
TANGIPAHOA	0.9	1.3	0.0	2.6	0.0	0.0	0.0
TENSAS	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TERREBONNE	1.7	2.2	0.0	4.4	0.0	0.0	0.0
UNION	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VERMILION	3.8	2.2	13.8	4.6	30.6	0.0	0.0
VERNON	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WASHINGTON	6.5	0.0	20.0	0.0	39.7	0.0	0.0
WEBSTER	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WEST BATON ROUGE	13.2	0.0	37.3	0.0	81.2	0.0	0.0
WEST CARROLL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WEST FELICIANA	9.8	0.0	15.4	0.0	18.3	0.0	0.0
WINN	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE DP16. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
SEPTICEMIA (ICD9: 038)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
LOUISIANA	7.7	5.4	14.4	5.6	17.2	5.3	12.5
ACADIA	5.8	2.7	24.7	5.3	56.6	0.6	7.1
ALLEN	8.6	2.2	30.2	0.0	18.8	3.7	34.1
ASCENSION	7.4	8.1	4.7	3.8	0.0	10.8	7.7
ASSUMPTION	1.0	0.0	3.6	0.0	17.3	0.0	0.0
AVOUELLES	5.2	6.1	1.7	10.9	6.2	1.7	0.0
BEAUREGARD	13.9	12.7	20.3	10.1	47.2	13.8	0.0
BIENVILLE	7.0	1.1	15.2	0.0	3.8	1.5	27.0
BOSSIER	8.3	9.2	5.8	13.6	12.3	6.4	0.0
CADDO	11.0	5.8	21.4	7.9	23.0	4.5	19.9
CALCASIEU	9.0	8.2	14.5	7.7	14.0	8.8	14.6
CALDWELL	21.8	15.4	56.8	28.5	0.0	2.8	110.5
CAMERON	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CATAHOULA	17.4	24.5	0.0	32.5	0.0	19.8	0.0
CLAIBORNE	21.0	25.5	13.2	56.1	0.0	0.0	25.3
CONCORDIA	10.0	12.7	4.7	26.6	0.0	5.7	7.8
DESOTO	6.3	2.3	11.8	5.7	13.2	0.0	11.7
EAST BATON ROUGE	6.8	2.8	16.5	1.9	23.3	3.7	12.1
EAST CARROLL	4.3	0.0	7.5	0.0	0.0	0.0	12.0
EAST FELICIANA	12.0	8.5	17.8	13.6	0.0	2.4	32.1
EVANGELINE	5.8	7.0	0.0	5.8	0.0	8.7	0.0
FRANKLIN	4.6	6.6	0.0	7.4	0.0	6.0	0.0
GRANT	8.5	2.3	46.6	5.6	0.0	0.0	80.9
IBERIA	5.0	1.3	13.2	2.1	0.0	0.6	24.5
IBERVILLE	6.1	4.1	6.8	8.9	14.3	0.0	0.0
JACKSON	9.7	13.3	0.0	20.4	0.0	6.0	0.0
JEFFERSON	7.4	5.8	20.6	4.8	27.4	6.7	14.9
JEFFERSON DAVIS	1.9	1.4	4.3	0.0	0.0	2.0	6.8
LAFAYETTE	5.1	2.3	14.2	4.0	15.7	1.5	13.2
LAFOURCHE	9.7	7.9	29.0	8.5	63.4	6.5	0.0
LASALLE	2.0	2.2	0.0	0.0	0.0	3.1	0.0
LINCOLN	11.2	15.4	4.8	8.7	12.9	21.6	0.0
LIVINGSTON	2.6	2.8	0.0	0.0	0.0	4.6	0.0
MADISON	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MOREHOUSE	9.7	1.6	26.3	3.9	27.7	0.0	26.2
NATCHITOCHES	9.2	4.8	18.8	8.2	39.7	1.4	5.3
ORLEANS	12.1	5.0	20.3	6.9	24.4	3.3	17.5
OUACHITA	5.8	3.2	13.8	0.7	23.1	5.1	8.7
PLAQUEMINES	2.3	3.0	0.0	0.0	0.0	5.3	0.0
POINTE COUPEE	7.5	4.7	12.5	0.0	0.0	9.0	20.6
RAPIDES	11.7	8.4	23.0	8.8	17.1	7.9	27.4
RED RIVER	3.2	4.4	0.0	0.0	0.0	7.8	0.0
RICHLAND	6.0	9.0	0.0	5.1	0.0	11.4	0.0
SABINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ST. BERNARD	9.6	10.2	0.0	8.0	0.0	12.5	0.0
ST. CHARLES	5.7	7.5	0.0	0.0	0.0	13.5	0.0

TABLE DP16. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
SEPTICEMIA (ICD9: 038)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
ST. HELENA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ST. JAMES	4.0	0.0	9.9	0.0	24.6	0.0	0.0
ST. JOHN	7.1	6.6	8.9	0.0	0.0	12.8	15.3
ST. LANDRY	7.7	5.9	10.2	9.1	12.6	2.8	9.2
ST. MARTIN	3.1	1.5	0.0	3.6	0.0	0.0	0.0
ST. MARY	2.2	2.4	1.6	2.9	5.1	2.1	0.0
ST. TAMMANY	2.7	2.5	4.2	3.6	9.2	1.8	0.0
TANGIPAHOA	6.1	6.6	4.5	4.3	3.1	8.5	5.4
TENSAS	13.8	10.5	19.4	22.5	48.4	0.0	0.0
TERREBONNE	5.7	4.4	8.0	1.3	6.2	7.4	10.7
UNION	0.7	0.0	2.1	0.0	8.7	0.0	0.0
VERMILION	2.8	3.5	0.0	7.3	0.0	0.0	0.0
VERNON	6.9	7.7	0.0	7.1	0.0	7.1	0.0
WASHINGTON	7.2	9.9	0.0	10.6	0.0	10.6	0.0
WEBSTER	11.8	6.9	24.7	6.5	42.7	7.7	13.2
WEST BATON ROUGE	14.0	12.3	15.0	13.7	0.0	11.1	21.5
WEST CARROLL	19.8	17.1	39.7	0.0	0.0	29.2	60.5
WEST FELICIANA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WINN	5.6	1.3	17.6	0.0	15.0	2.0	19.9

TABLE DP17. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
SUICIDE (ICD9: 950-959)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
LOUISIANA	10.3	12.3	5.8	20.3	10.9	4.8	1.4
ACADIA	14.2	15.5	10.1	32.6	24.6	0.0	0.0
ALLEN	16.9	24.1	0.0	34.4	0.0	12.5	0.0
ASCENSION	14.8	19.9	0.0	31.8	0.0	8.1	0.0
ASSUMPTION	11.7	16.6	0.0	34.4	0.0	0.0	0.0
AVOUELLES	15.4	23.0	0.0	45.8	0.0	0.0	0.0
BEAUREGARD	13.1	16.2	0.0	22.1	0.0	9.9	0.0
BIENVILLE	14.8	30.4	0.0	59.2	0.0	0.0	0.0
BOSSIER	5.1	6.7	0.0	13.8	0.0	0.0	0.0
CADDO	14.3	19.5	6.5	36.8	12.0	3.7	1.8
CALCASIEU	8.6	9.9	4.9	15.7	6.0	4.4	3.9
CALDWELL	29.8	38.6	0.0	19.1	0.0	62.0	0.0
CAMERON	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CATAHOULA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CLAIBORNE	8.1	18.5	0.0	35.4	0.0	0.0	0.0
CONCORDIA	18.3	28.6	0.0	58.9	0.0	0.0	0.0
DESOTO	8.7	0.0	17.6	0.0	18.4	0.0	18.3
EAST BATON ROUGE	7.9	7.7	8.2	12.9	16.0	2.9	1.4
EAST CARROLL	22.1	20.0	15.7	41.2	33.2	0.0	0.0
EAST FELICIANA	5.0	8.8	0.0	17.1	0.0	0.0	0.0
EVANGELINE	16.6	23.6	0.0	39.8	0.0	8.2	0.0
FRANKLIN	11.4	8.5	12.3	18.0	25.1	0.0	0.0
GRANT	19.7	23.4	0.0	48.4	0.0	0.0	0.0
IBERIA	6.5	5.3	4.3	11.1	9.4	0.0	0.0
IBERVILLE	13.6	14.1	13.1	20.7	28.4	7.4	0.0
JACKSON	39.8	46.9	28.4	44.4	65.3	50.3	0.0
JEFFERSON	11.2	12.6	5.6	16.8	12.1	9.0	0.0
JEFFERSON DAVIS	12.4	6.7	33.0	13.8	72.6	0.0	0.0
LAFAYETTE	11.2	12.4	4.4	21.6	9.7	4.8	0.0
LAFOURCHE	9.3	10.8	0.0	19.9	0.0	2.4	0.0
LASALLE	19.9	11.6	68.0	23.9	139.8	0.0	0.0
LINCOLN	7.7	10.6	2.9	21.1	6.5	0.0	0.0
LIVINGSTON	5.8	6.2	0.0	10.3	0.0	2.2	0.0
MADISON	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MOREHOUSE	9.0	14.4	0.0	29.3	0.0	0.0	0.0
NATCHITOCHE	9.1	8.6	9.6	18.0	0.0	0.0	16.8
ORLEANS	8.2	11.5	6.0	22.3	12.1	1.1	1.3
OUACHITA	9.7	9.6	8.1	11.6	13.7	8.3	3.4
PLAQUEMINES	3.6	4.8	0.0	9.5	0.0	0.0	0.0
POINTE COUPEE	9.5	6.8	13.0	13.4	29.5	0.0	0.0
RAPIDES	7.2	10.0	0.0	17.0	0.0	4.0	0.0
RED RIVER	9.1	13.0	0.0	26.9	0.0	0.0	0.0
RICHLAND	4.7	6.5	0.0	13.4	0.0	0.0	0.0
SABINE	18.6	16.5	22.5	33.9	48.7	0.0	0.0
ST. BERNARD	8.3	8.9	0.0	5.2	0.0	12.5	0.0
ST. CHARLES	9.0	11.9	0.0	18.8	0.0	4.6	0.0

TABLE DP17. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
SUICIDE (ICD9: 950-959)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
ST. HELENA	31.4	51.8	19.9	64.4	51.5	40.4	0.0
ST. JAMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ST. JOHN	2.5	0.0	7.3	0.0	15.9	0.0	0.0
ST. LANDRY	14.1	14.4	12.2	26.7	20.9	4.1	5.5
ST. MARTIN	11.8	14.5	5.1	30.8	10.2	0.0	0.0
ST. MARY	3.7	5.8	0.0	11.6	0.0	0.0	0.0
ST. TAMMANY	11.4	12.6	5.1	16.2	11.6	9.1	0.0
TANGIPAHOA	9.0	12.7	0.0	19.2	0.0	6.4	0.0
TENSAS	21.9	0.0	40.0	0.0	95.9	0.0	0.0
TERREBONNE	9.9	11.4	6.5	20.7	14.3	2.2	0.0
UNION	13.0	18.8	0.0	39.2	0.0	0.0	0.0
VERMILION	8.1	10.0	0.0	20.5	0.0	0.0	0.0
VERNON	15.5	18.2	5.3	33.3	0.0	0.0	14.9
WASHINGTON	14.1	22.1	0.0	28.5	0.0	15.4	0.0
WEBSTER	16.2	21.9	6.5	23.2	14.4	20.3	0.0
WEST BATON ROUGE	23.9	39.1	0.0	78.0	0.0	0.0	0.0
WEST CARROLL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WEST FELICIANA	25.4	58.5	0.0	97.1	0.0	0.0	0.0
WINN	5.3	0.0	21.1	0.0	46.2	0.0	0.0

TABLE DP18. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
 CONGENITAL ANOMALIES (ICD9: 740-759)  
 BY RACE AND SEX  
 LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
LOUISIANA	4.8	4.4	5.7	4.9	5.6	3.9	6.0
ACADIA	1.7	2.3	0.0	0.0	0.0	4.7	0.0
ALLEN	9.4	1.1	31.5	0.0	0.0	1.7	76.9
ASCENSION	5.5	8.2	0.0	11.8	0.0	4.2	0.0
ASSUMPTION	4.3	7.6	0.0	14.9	0.0	0.0	0.0
AVOUELLES	8.3	8.9	7.0	8.7	0.0	9.3	13.7
BEAUREGARD	9.6	11.7	0.0	8.4	0.0	15.1	0.0
BIENVILLE	7.2	0.0	12.6	0.0	24.0	0.0	0.0
BOSSIER	4.0	5.7	0.0	11.6	0.0	0.0	0.0
CADDO	7.7	4.9	9.9	3.3	6.6	6.6	12.9
CALCASIEU	6.2	6.2	6.4	6.9	8.7	5.5	4.2
CALDWELL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAMERON	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CATAHOULA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CLAIBORNE	10.5	7.5	12.3	15.4	21.5	0.0	0.0
CONCORDIA	5.5	10.3	0.0	20.0	0.0	0.0	0.0
DESOTO	4.3	0.0	7.8	0.0	15.2	0.0	0.0
EAST BATON ROUGE	4.7	4.1	5.4	2.6	1.2	5.7	9.9
EAST CARROLL	8.2	18.1	0.0	37.5	0.0	0.0	0.0
EAST FELICIANA	10.3	0.0	18.2	0.0	18.4	0.0	18.0
EVANGELINE	17.4	17.0	17.4	13.0	14.6	21.2	19.9
FRANKLIN	10.3	9.3	11.7	18.8	0.0	0.0	24.7
GRANT	5.6	7.0	0.0	13.5	0.0	0.0	0.0
IBERIA	8.9	2.2	21.3	4.4	36.9	0.0	7.0
IBERVILLE	6.7	5.2	6.0	10.3	12.1	0.0	0.0
JACKSON	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JEFFERSON	4.1	4.6	3.2	5.3	4.8	3.8	1.9
JEFFERSON DAVIS	3.4	4.6	0.0	9.0	0.0	0.0	0.0
LAFAYETTE	4.5	4.0	5.4	5.6	3.6	2.2	7.3
LAFOURCHE	4.7	4.6	5.8	0.0	0.0	9.6	11.3
LASALLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LINCOLN	1.5	3.1	0.0	5.6	0.0	0.0	0.0
LIVINGSTON	3.6	4.0	0.0	7.6	0.0	0.0	0.0
MADISON	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MOREHOUSE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NATCHITOCHE	3.0	0.0	5.4	0.0	0.0	0.0	10.7
ORLEANS	5.0	2.8	6.2	2.7	7.5	2.9	5.1
OUACHITA	2.3	2.9	1.6	0.7	3.1	5.6	0.0
PLAQUEMINES	0.0	0.0	0.0	0.0	0.0	0.0	0.0
POINTE COUPEE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RAPIDES	5.4	4.3	8.4	4.9	11.5	3.4	5.8
RED RIVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RICHLAND	11.8	13.3	15.6	21.8	35.5	3.9	0.0
SABINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ST. BERNARD	2.3	2.5	0.0	0.0	0.0	4.8	0.0
ST. CHARLES	8.8	7.0	13.6	8.4	0.0	5.7	27.2

TABLE DP18. AGE-ADJUSTED MORTALITY RATES* DUE TO CONGENITAL ANOMALIES (ICD9: 740-759) BY RACE AND SEX LOUISIANA, 1998							
PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
ST. HELENA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ST. JAMES	9.5	0.0	15.6	0.0	15.7	0.0	15.6
ST. JOHN	2.2	3.8	0.0	0.0	0.0	7.6	0.0
ST. LANDRY	4.1	4.2	4.0	1.7	4.1	6.9	4.9
ST. MARTIN	2.0	0.0	4.7	0.0	0.0	0.0	9.5
ST. MARY	1.8	3.3	0.0	6.5	0.0	0.0	0.0
ST. TAMMANY	3.4	3.6	4.0	4.8	0.0	2.3	7.4
TANGIPAHOA	1.1	0.0	2.7	0.0	5.4	0.0	0.0
TENSAS	15.5	0.0	23.7	0.0	0.0	0.0	49.8
TERREBONNE	3.5	3.4	0.0	4.2	0.0	2.8	0.0
UNION	10.9	9.1	13.5	0.0	24.8	18.0	0.0
VERMILION	8.0	8.0	9.1	10.2	18.0	5.5	0.0
VERNON	5.0	7.4	0.0	13.7	0.0	0.0	0.0
WASHINGTON	8.7	5.0	14.1	0.0	0.0	9.8	27.7
WEBSTER	5.6	5.0	6.7	9.8	12.9	0.0	0.0
WEST BATON ROUGE	5.3	9.4	0.0	0.0	0.0	20.6	0.0
WEST CARROLL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WEST FELICIANA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WINN	5.4	8.2	0.0	0.0	0.0	16.6	0.0

TABLE DP19. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
PERINATAL CONDITIONS (ICD9: 760-779)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
LOUISIANA	7.2	3.3	13.3	3.5	14.9	3.0	11.6
ACADIA	1.7	2.3	0.0	4.5	0.0	0.0	0.0
ALLEN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ASCENSION	12.4	6.1	26.3	3.9	17.4	8.5	35.4
ASSUMPTION	13.6	7.7	22.6	15.7	22.4	0.0	22.8
AVOUELLES	11.0	9.2	14.0	9.0	28.9	9.3	0.0
BEAUREGARD	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BIENVILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BOSSIER	7.7	4.8	15.4	9.4	0.0	0.0	29.6
CADDO	11.7	5.0	17.3	4.0	21.3	6.2	13.3
CALCASIEU	6.7	3.5	14.1	5.2	15.7	1.8	12.5
CALDWELL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAMERON	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CATAHOULA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CLAIBORNE	15.0	0.0	25.7	0.0	26.5	0.0	24.8
CONCORDIA	11.2	10.3	12.5	0.0	26.0	21.0	0.0
DESOTO	17.0	9.5	23.3	0.0	45.7	18.8	0.0
EAST BATON ROUGE	11.5	2.2	22.3	3.2	19.9	1.1	24.9
EAST CARROLL	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EAST FELICIANA	10.3	0.0	18.2	0.0	36.8	0.0	0.0
EVANGELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FRANKLIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GRANT	11.2	7.0	28.6	13.5	0.0	0.0	53.6
IBERIA	4.0	2.2	6.9	0.0	6.9	4.4	7.0
IBERVILLE	3.3	0.0	5.7	0.0	11.5	0.0	0.0
JACKSON	8.4	0.0	23.2	0.0	42.2	0.0	0.0
JEFFERSON	7.2	2.6	20.3	4.4	25.2	0.8	15.4
JEFFERSON DAVIS	10.1	13.8	0.0	0.0	0.0	28.2	0.0
LAFAYETTE	10.1	5.4	21.7	4.6	14.4	6.3	29.1
LAFOURCHE	2.3	3.1	0.0	3.0	0.0	3.2	0.0
LASALLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LINCOLN	6.3	12.2	0.0	23.4	0.0	0.0	0.0
LIVINGSTON	2.4	2.6	0.0	2.5	0.0	2.7	0.0
MADISON	7.8	0.0	10.4	0.0	0.0	0.0	22.8
MOREHOUSE	24.6	0.0	45.0	0.0	50.8	0.0	39.1
NATCHITOCHE	11.8	0.0	21.6	0.0	32.6	0.0	10.7
ORLEANS	2.8	1.1	3.4	0.0	4.3	2.3	2.4
OUACHITA	7.2	1.4	14.0	2.6	12.4	0.0	15.6
PLAQUEMINES	3.8	0.0	13.4	0.0	26.5	0.0	0.0
POINTE COUPEE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RAPIDES	8.7	1.4	21.6	2.8	38.6	0.0	4.8
RED RIVER	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RICHLAND	15.7	11.1	19.9	21.8	19.0	0.0	21.0
SABINE	4.7	6.7	0.0	0.0	0.0	13.9	0.0
ST. BERNARD	3.5	3.9	0.0	3.8	0.0	4.1	0.0
ST. CHARLES	7.7	2.8	19.1	0.0	12.8	5.7	25.4

TABLE DP19. AGE-ADJUSTED MORTALITY RATES\* DUE TO  
PERINATAL CONDITIONS (ICD9: 760-779)  
BY RACE AND SEX  
LOUISIANA, 1998

PARISH	ALL	WHITE	BLACK	WM	BM	WF	BF
ST. HELENA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ST. JAMES	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ST. JOHN	10.5	0.0	25.2	0.0	46.7	0.0	0.0
ST. LANDRY	10.9	0.0	21.5	0.0	18.4	0.0	24.7
ST. MARTIN	2.0	0.0	4.7	0.0	9.1	0.0	0.0
ST. MARY	8.4	6.3	12.4	6.4	25.2	6.3	0.0
ST. TAMMANY	3.9	2.0	14.9	1.3	14.6	2.9	15.1
TANGIPAHOA	7.7	5.7	10.8	0.0	16.1	11.4	5.4
TENSAS	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TERREBONNE	5.6	4.1	12.1	5.2	8.2	2.8	15.9
UNION	21.2	9.1	38.4	18.3	47.1	0.0	28.0
VERMILION	4.0	0.0	18.2	0.0	18.0	0.0	18.5
VERNON	9.8	12.0	5.8	9.4	0.0	14.8	12.5
WASHINGTON	11.4	5.0	20.5	10.1	27.7	0.0	13.5
WEBSTER	8.4	0.0	19.3	0.0	26.2	0.0	12.6
WEST BATON ROUGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WEST CARROLL	9.7	13.8	0.0	27.1	0.0	0.0	0.0
WEST FELICIANA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WINN	21.1	12.1	34.2	23.7	37.8	0.0	31.2

***DEATHS: Region Tables***



TABLE DR1.  
DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE  
REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE  
LOUISIANA OFFICE OF PUBLIC HEALTH ADMINISTRATIVE REGIONS, 1998

REGION	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE <sup>+</sup>	RACE SEX	AGE IN YEARS													
					LT	1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK.
					1	4	9	14	19	24	34	44	54	64	74	84		
STATE	40674	40209	9.2	ALL	606	140	71	80	317	442	959	1913	3004	4822	8319	10725	8798	13
	13671	13418		WM	125	35	13	25	110	154	323	639	1068	1802	3284	3830	2001	9
	13895	13769		WF	93	20	16	26	56	52	137	340	585	1175	2483	4107	4676	3
	6755	6680		BM	205	44	23	16	125	180	342	572	802	1049	1339	1260	722	1
	6138	6130		BF	178	41	18	12	23	53	139	348	529	758	1170	1490	1371	-
	128	123		OM	3	-	1	1	2	1	12	9	12	22	27	22	11	-
	87	89		OF	2	-	-	-	1	2	6	5	8	16	16	16	17	-
REGION 1	10829	10164	10.0	ALL	111	35	18	14	70	135	280	539	847	1230	2123	2660	2099	3
	3155	2912		WM	18	9	1	1	12	23	66	136	256	362	735	855	436	2
	3375	3191		WF	11	4	3	3	6	8	29	77	137	240	587	980	1105	1
	2249	2100		BM	50	16	8	5	45	90	130	211	256	354	423	350	162	-
	1966	1879		BF	31	6	5	5	6	14	46	109	193	260	361	464	379	-
	58	56		OM	1	-	1	-	1	-	8	5	3	9	12	8	8	-
	26	26		OF	-	-	-	-	-	-	1	1	2	5	5	3	9	-
REGION 2	4996	4611	8.0	ALL	103	18	7	10	50	65	169	256	388	548	867	1193	936	1
	1551	1380		WM	12	2	1	2	15	19	30	67	106	184	318	420	203	1
	1516	1370		WF	12	1	2	2	10	6	21	36	72	95	237	420	456	-
	1037	1002		BM	36	6	1	2	20	29	83	101	142	158	164	160	100	-
	874	843		BF	43	9	3	4	5	11	31	52	68	107	146	188	176	-
	11	9		OM	-	-	-	-	-	-	2	-	-	2	1	4	-	-
	7	7		OF	-	-	-	-	-	-	2	-	-	2	1	1	1	-
REGION 3	2578	2871	7.5	ALL	47	10	10	6	26	28	74	142	214	407	615	734	558	-
	998	1058		WM	9	2	1	4	8	17	29	78	82	162	275	256	135	-
	926	1023		WF	10	1	1	1	4	2	19	28	49	113	181	302	312	-
	327	399		BM	15	3	3	-	11	5	16	20	48	74	84	85	35	-
	275	337		BF	12	4	5	-	2	2	8	13	29	49	63	79	71	-
	28	30		OM	-	-	-	1	-	1	1	2	4	5	8	6	2	-
	24	24		OF	1	-	-	-	1	1	1	1	2	4	4	6	3	-
REGION 4	4474	4515	8.5	ALL	77	22	4	9	30	57	87	213	318	528	971	1172	1027	-
	1621	1640		WM	13	5	2	2	16	27	48	83	119	216	384	450	275	-
	1657	1672		WF	13	7	1	2	5	6	11	42	72	148	314	477	574	-
	595	608		BM	23	4	1	3	7	14	16	52	76	91	139	112	70	-
	577	580		BF	27	6	-	2	2	10	11	35	48	72	133	129	105	-
	12	7		OM	-	-	-	-	-	-	1	-	2	1	-	2	1	-
	12	8		OF	1	-	-	-	-	-	-	1	-	-	1	2	2	-
REGION 5	2521	2544	9.2	ALL	36	12	3	4	17	21	50	115	175	318	547	702	544	-
	1010	1017		WM	15	8	-	2	8	12	23	58	82	129	255	298	127	-
	979	970		WF	9	1	1	2	3	1	9	18	40	108	166	282	330	-
	261	269		BM	4	2	2	-	5	7	13	23	28	44	61	51	29	-
	267	279		BF	7	1	-	-	1	1	5	16	22	37	61	70	58	-
	3	4		OM	1	-	-	-	-	-	-	-	2	-	1	-	-	-
	1	5		OF	-	-	-	-	-	-	-	-	1	-	3	1	-	-
REGION 6	2872	2996	9.9	ALL	54	9	4	6	20	30	54	98	193	366	647	806	708	1
	1075	1107		WM	19	4	1	3	10	8	28	37	80	154	287	300	175	1
	1083	1153		WF	11	1	1	2	5	10	5	27	44	102	220	334	391	-
	387	381		BM	16	2	2	-	4	2	12	26	43	60	74	81	59	-
	319	342		BF	8	2	-	1	1	9	8	7	25	46	64	88	83	-
	3	4		OM	-	-	-	-	-	-	-	1	1	1	-	1	-	-
	5	9		OF	-	-	-	-	-	1	1	-	-	3	2	2	-	-
REGION 7	6143	5673	10.3	ALL	83	15	10	13	40	43	110	251	385	622	1116	1604	1379	2
	1935	1730		WM	15	-	2	5	11	16	37	75	129	231	403	527	278	1
	2077	1927		WF	10	3	2	4	10	6	21	36	59	155	317	611	692	1
	1078	1013		BM	32	5	2	4	15	19	35	74	118	141	207	215	146	-
	1039	991		BF	25	7	4	-	4	2	16	64	78	93	185	250	263	-
	8	8		OM	1	-	-	-	-	-	-	1	-	1	4	1	-	-
	6	4		OF	-	-	-	-	-	-	1	1	1	1	-	-	-	-

TABLE DR1.  
DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE  
REALLOCATED TO DECEDENT'S USUAL RESIDENCE AND SHOWN BY RACE-SEX AND AGE  
LOUISIANA OFFICE OF PUBLIC HEALTH ADMINISTRATIVE REGIONS, 1998

REGION	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE SEX	AGE IN YEARS														UNK.
					LT 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+		
REGION 8	3130	3357	10.8	ALL	48	7	12	10	25	23	68	139	219	369	650	955	832	-	
	1078	1146		WM	10	1	4	4	8	9	25	51	85	157	257	360	175	-	
	994	1067		WF	3	-	4	5	6	6	10	24	39	72	200	306	392	-	
	518	560		BM	18	3	4	1	10	6	25	33	55	75	102	135	93	-	
	535	578		BF	17	3	-	-	1	2	8	30	39	63	91	153	171	-	
	1	1		OM	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
	4	5		OF	-	-	-	-	-	-	-	-	1	1	-	1	1	-	
REGION 9	3131	3464	8.2	ALL	47	12	3	8	38	40	65	158	260	433	781	899	715	5	
	1248	1417		WM	14	4	1	2	21	23	36	52	125	207	368	364	197	3	
	1288	1396		WF	14	2	1	5	7	7	12	52	73	142	261	395	424	1	
	303	346		BM	11	3	-	1	8	8	12	32	35	51	85	71	28	1	
	286	300		BF	8	3	1	-	1	2	5	22	27	31	66	69	65	-	
	4	4		OM	-	-	-	-	1	-	-	-	-	2	1	-	-	-	
	2	1		OF	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-

\*RATE PER 1,000 POPULATION

UNKNOWN PARISH OF RESIDENCE NOT INCLUDED IN REGION RESIDENCE DATA





***INFANT MORTALITY: State Summary***



## INFANT MORTALITY

### INTRODUCTION

#### Purpose of Infant Mortality Surveillance

The rate of infant deaths, i.e. deaths to babies between birth and 1 year of age, is a basic measure of the health of a population. High infant mortality rates reflect unmet medical care needs and unfavorable environmental, economic, nutritional, educational, and sanitation conditions. Infant mortality surveillance is used to identify factors that put infants at high risk of death, so medical, social, and economic interventions to reduce risk can be targeted effectively.

An increased risk of infant death is related to a number of factors, including extremes in maternal age at birth (under 19 or over 40 years), fewer than 2 years between births, birth under conditions of poor maternal health or poor nutrition, and use of chemical toxins such as alcohol, drugs, and cigarettes during pregnancy. Many of these factors also are associated with low birth weight. After the first month of life, poor infant nutrition, poor hygiene, and infectious diseases all increase the risk of infant mortality.

#### Source of Data: Death Certificates

Infant mortality information presented in this report is gathered from data recorded on the *Certificate of Death* for deaths that occurred to infants born to Louisiana residents during the 1998 calendar year. All original death certificates flow to the Vital Records Registry in New Orleans.

Data are recorded on death certificates by funeral directors, who solicit demographic information from available next of kin, and by physicians or coroners, who record information on time, place, and cause of death. Louisiana law requires that funeral directors send death certificates to the Vital Records Registry within five days of occurrence, and that the identities of persons included in the death registry be kept confidential.

Death statistics are compiled in accordance with World Health Organization (WHO) regulations, which require member nations to classify causes of death according to the revision of the International Statistical Classification of Diseases in effect at the time of death. Deaths that occurred in 1998 are coded in accordance with the ninth revision (ICD-9).

All of the causes of death described in this report are **underlying causes of death**, defined as the disease or injury that initiated the sequence of events leading to death. Secondary causes of death, which also are recorded on the death certificate, are not presented in this report.

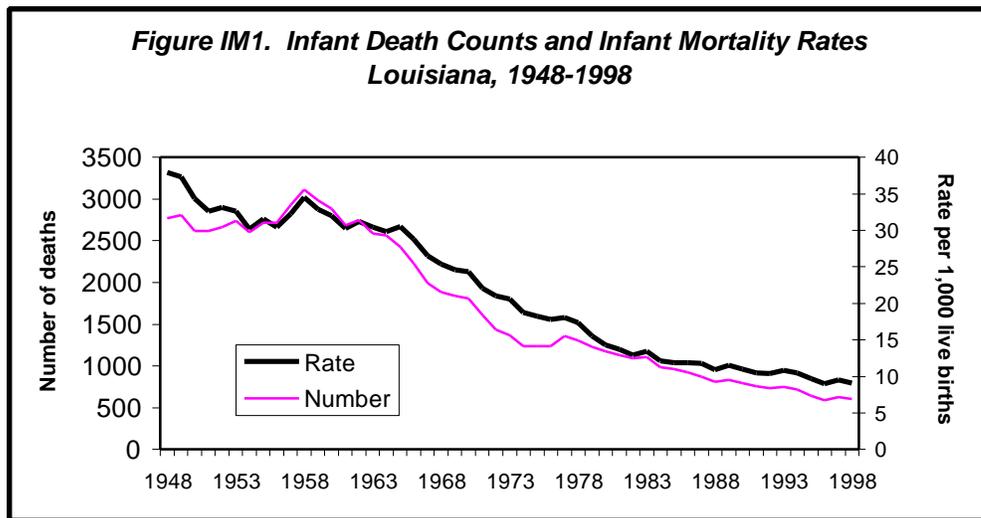
Unless otherwise noted, all statistics reported here are for deaths to infants born to Louisiana residents, regardless of the state in which the death occurred. The Vital Statistics Cooperative Program, a nationwide system of information interchange among all states and territories, makes possible the reporting of out of state deaths to Louisiana residents.

Death registration in Louisiana is considered to be 100% complete, since a death certificate must be filed before a burial permit may be obtained. However, it is possible that death registration is not carried out accurately in cases of infants dying shortly after birth.

### INFANT MORTALITY COUNTS AND RATES

#### Infant Death Counts and Mortality Rates

- In 1998, 606 infants born to Louisiana residents died. This was 23 less than the 629 infants who died in 1997 (Figure IM1, Table IM1).
- Louisiana’s 1998 infant mortality rate fell to 9.1 per 1,000 live births, an decrease of 4% from the 1997 rate of 9.5. The 1998 rate was a 6% decrease from the 1995 rate of 9.7 per 1,000 live births. (Figure IM1, Table IM1).

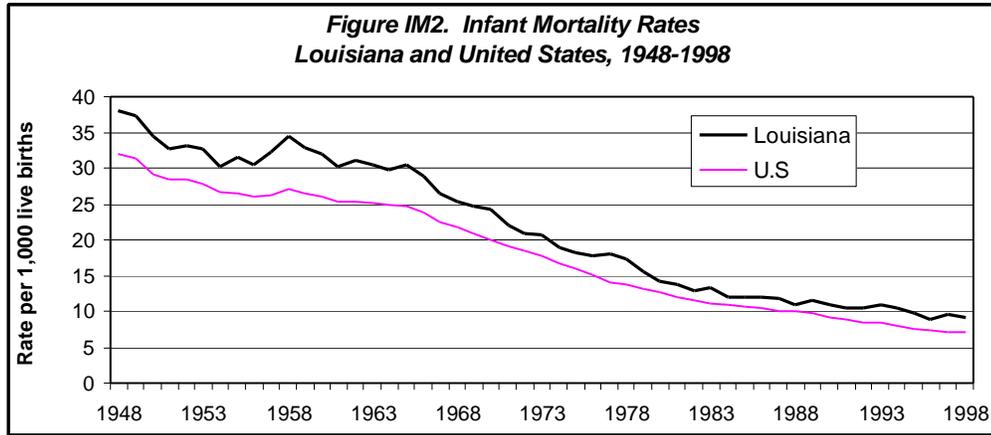


To help identify factors that lead to infant deaths, infant mortality is divided into two time periods based on the baby’s age at death. Deaths occurring during the first 27 days of life are labeled **neonatal deaths**; those occurring from 28 days through 364 days of age are **postneonatal deaths**. In general, neonatal deaths reflect problems with heredity, prenatal development, and the birth process; postneonatal deaths are influenced by environmental factors, such as nutrition, hygiene, and accidents. The distinction between these two periods, however, has been blurred in recent years because of increased survival of premature infants due to advances in neonatology.

A number of different rates are used to describe deaths among children during the first year of life. The most often reported is the **infant mortality rate**, which measures deaths to infants under 1 year of age. This rate is calculated by dividing the number of deaths occurring in one year to children under the age of 1 year by the total number of live births during that year, then multiplying the quotient by 1,000. The rate is expressed as the number of infant deaths per 1,000 live births. Other rates include:

- **neonatal mortality rate** – deaths to infants under 28 days of age, per 1,000 live births.
- **postneonatal mortality rate** – deaths to infants between 28 and 364 days, per 1,000 live births.
- **hebdomadal mortality rate** – deaths to infants under 7 days of age, per 1,000 live births.
- **perinatal mortality rate** – stillbirths (fetal deaths) + deaths to infants under 7 days of age, per 1,000 stillbirths + live births.

- Since the mid 1960's, infant mortality rates for both Louisiana and the United States have declined, due largely to advances in the development of antibiotics, infectious disease vaccines, and neonatology (Figure IM2, Table IM1).
- Despite declining rates, Louisiana's infant mortality rate of 9.1 infant deaths per 1,000 live births remained higher than the national rate of 7.2 (Figure IM2, Table IM1).



Source: Louisiana State Center for Health Statistics  
National Center for Health Statistics (preliminary data for 1998)

Year	Louisiana			United States			
	Number	Infant Mortality Rate*	Neonatal Mortality Rate**	Postneonatal Mortality Rate***	Infant Mortality Rate*	Neonatal Mortality Rate**	Postneonatal Mortality Rate***
1980	1175	14.3	10.0	4.3	12.6	8.5	4.1
1981	1129	13.7	9.2	4.5	11.9	8.0	3.9
1982	1094	12.9	8.4	4.5	11.5	7.7	3.8
1983	1108	13.4	8.9	4.5	11.2	7.3	3.9
1984	984	12.1	8.0	4.1	10.8	7.0	3.8
1985	966	11.9	7.7	4.2	10.6	7.0	3.7
1986	925	11.9	7.7	4.1	10.4	6.7	3.6
1987	870	11.8	7.7	4.1	10.1	6.5	3.6
1988	808	10.9	7.0	4.0	10.0	6.3	3.6
1989	834	11.5	7.3	4.2	9.8	6.2	3.6
1990	796	11.0	6.7	4.4	9.2	5.8	3.4
1991	754	10.5	6.6	3.9	8.9	5.6	3.4
1992	736	10.4	6.6	3.9	8.5	5.4	3.1
1993	752	10.8	6.8	4.0	8.4	5.3	3.1
1994	715	10.5	7.0	3.5	8.0	5.1	2.9
1995	639	9.7	6.4	3.3	7.6	4.9	2.7
1996	586	9.0	5.6	3.4	7.3	4.8	2.5
1997	629	9.5	6.2	3.3	7.2	4.8	2.5
1998	606	9.1	5.9	3.2	7.2	4.8	2.4

\*Infant Mortality Rate = deaths to infants under 1 year, per 1,000 live births  
 \*\*Neonatal Mortality Rate = deaths to infants under 28 days, per 1,000 live births  
 \*\*\*Postneonatal Mortality Rate = deaths to infants between 28 and 364 days, per 1,000 live births  
 Source: Louisiana State Center for Health Statistics  
 National Center for Health Statistics (preliminary data for 1998)

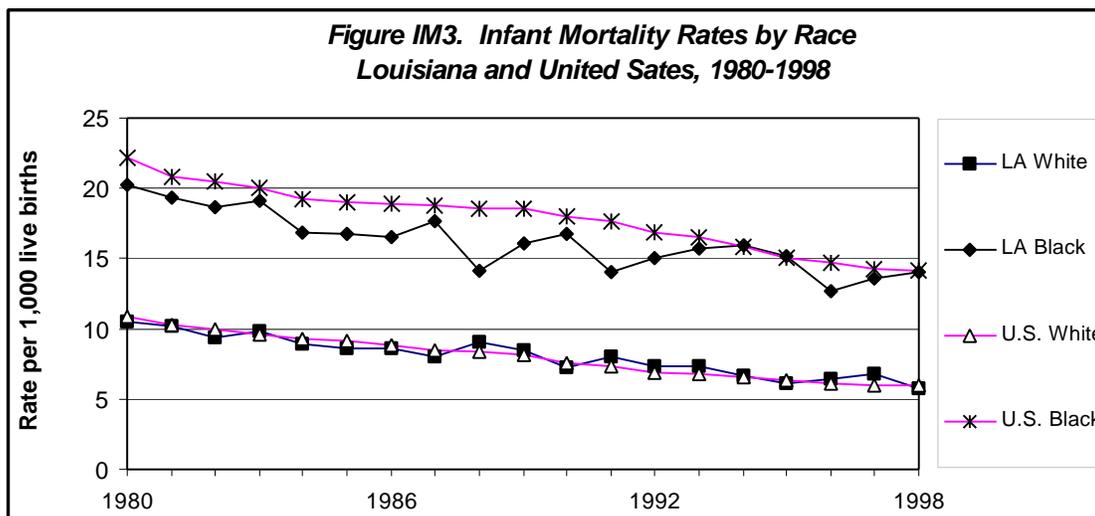
**Infant Mortality by Infant Race**

- Of the 606 infant deaths to Louisiana residents in 1998, 218 (36.0%) occurred among whites, 383 (63.2%) among blacks, and 5 (0.8%) among other races (Table IM8).
- For all measures of infant mortality, black rates are more than double those of whites (Table IM2). This racial difference in mortality rates has existed for many years at both the state and national level (Figure IM3, Table IM3).

Table IM2. Infant Mortality Rates by Age at Death and Infant Race Louisiana, 1998										
Race	Rate* by Age (in Days) at Death						Combined Rates			
	Under 1	1-6	7-13	14-20	21-27	28-364	Hebdomadal**	Neonatal***	Perinatal†	Infant**
All	3.5	1.2	0.6	0.2	0.3	3.2	4.8	5.9	12.5	9.1
White	1.8	1.1	0.5	0.2	0.3	2.0	2.8	3.8	8.7	5.8
Black	6.1	1.6	0.8	0.3	0.3	4.8	7.7	9.2	18.0	14.0
Other	-	-	-	-	0.7	2.8	-	0.7	7.6	3.5

\*Rate per 1,000 live births in age category  
 \*Hebdomadal mortality rate = deaths to infants under 7 days, per 1,000 live births  
 \*\*Neonatal mortality rate = deaths to infants under 28 days, per 1,000 live births  
 †Perinatal mortality rate = stillbirths + deaths to infants under 7 days, per 1,000 stillbirths + live births  
 ††Infant mortality rate = deaths to infants under 1 year, per 1,000 live births  
 "-"Indicates no death occurred in these categories

- With the exception of 1994 and 1995, Louisiana’s black infant mortality rates have been lower than the national rates for blacks. In 1996, 1997, and 1998 Louisiana’s black rates again fell below the national level. Louisiana and United States infant mortality rates among whites historically have been very similar (Figure IM3, Table IM3).



Source: Louisiana State Center for Health Statistics  
 National Center for Health Statistics (preliminary data for 1998)

<b>Table IM3. Infant Mortality Rates, Neonatal Mortality Rates, and Postneonatal Mortality Rates Louisiana and United States, 1980-1998</b>												
<b>Year</b>	<b>Infant Mortality Rate*</b>				<b>Neonatal Mortality Rate*</b>				<b>Postneonatal Mortality Rate*</b>			
	<b>Louisiana</b>		<b>United States</b>		<b>Louisiana</b>		<b>United States</b>		<b>Louisiana</b>		<b>United States</b>	
	<b>White</b>	<b>Black</b>	<b>White</b>	<b>Black</b>	<b>White</b>	<b>Black</b>	<b>White</b>	<b>Black</b>	<b>White</b>	<b>Black</b>	<b>White</b>	<b>Black</b>
1980	10.5	20.3	10.9	22.2	7.3	14.2	7.4	14.6	3.2	6.1	3.5	7.6
1981	10.2	19.4	10.3	20.8	6.9	13.0	7.0	14.0	3.3	6.4	3.4	6.8
1982	9.4	18.7	9.9	20.5	6.3	11.7	6.7	13.6	3.1	7.0	3.2	6.9
1983	9.8	19.1	9.6	20.0	6.6	12.5	6.3	12.9	3.2	6.6	3.3	7.0
1984	8.9	16.9	9.3	19.2	6.0	11.2	6.1	12.3	2.9	5.7	3.2	6.8
1985	8.6	16.7	9.2	19.0	5.9	10.5	6.0	12.6	2.7	6.2	3.2	6.4
1986	8.6	16.5	8.8	18.9	5.9	10.3	5.7	12.3	2.7	6.2	3.1	6.6
1987	8.0	17.7	8.5	18.8	5.1	11.7	5.4	12.3	2.9	6.0	3.1	6.4
1988	9.0	14.1	8.4	18.5	5.6	9.2	5.3	12.1	3.4	4.9	3.1	6.5
1989	8.5	16.1	8.1	18.6	5.5	10.0	5.1	11.9	3.0	6.1	2.9	6.7
1990	7.2	16.7	7.6	18.0	4.4	10.0	4.8	11.6	2.8	6.7	2.8	6.4
1991	8.0	14.0	7.3	17.6	5.3	8.5	4.5	11.2	2.7	5.5	2.8	6.3
1992	7.3	15.0	6.9	16.8	4.5	9.6	4.3	10.8	2.8	5.4	2.6	6.0
1993	7.4	15.7	6.8	16.5	4.5	10.0	4.3	10.7	2.9	5.7	2.5	5.8
1994	6.7	16.0	6.6	15.8	5.0	11.0	4.2	10.2	1.7	5.0	2.4	5.6
1995	6.1	15.2	6.3	15.1	4.1	10.0	4.1	9.8	2.0	5.2	2.2	5.3
1996	6.5	12.7	6.1	14.7	3.9	8.0	4.0	9.6	2.6	4.7	2.1	5.1
1997	6.8	13.6	6.0	14.2	4.4	8.9	4.0	9.4	2.4	4.7	2.0	4.8
1998	5.8	14.0	6.0	14.1	3.8	9.2	4.0	9.3	2.0	4.8	2.0	4.8

\*Infant Mortality Rate = deaths to infants under 1 year, per 1,000 live births

\*\*Neonatal Mortality Rate = deaths to infants under 28 days, per 1,000 live births

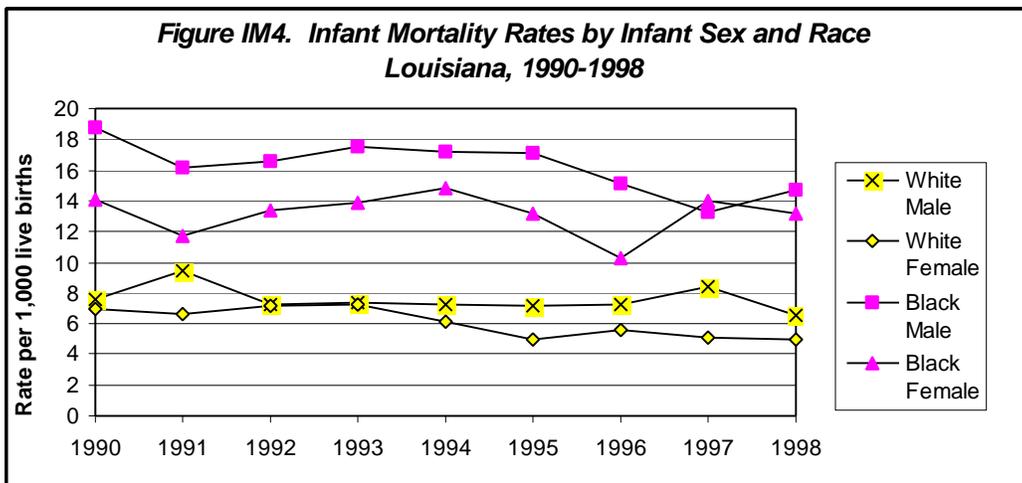
\*\*\*Postneonatal Mortality Rate = deaths to infant between 28 and 364 days, per 1,000 live births

Source: Louisiana State Center for Health Statistics

National Center for Health Statistics (preliminary data for 1998)

**Infant Mortality by Infant Sex and Race**

- As in past years, **1998 Louisiana infant mortality rates for males were higher than those for females. Rates for blacks were higher than those for whites** (Figure IM4, Table IM4).
- **Rates for black males were higher than those for black females and whites of both sexes** (Figure IM4, Table IM4).
- **Since the beginning of the decade, infant mortality rates have fallen for white females. Black males saw an increase in rates in 1998** (Figure IM4, Table IM4).



**Table IM4. Infant Mortality Rates\* by Race and Sex Louisiana, 1990-1998**

Year	Total	White		Black	
		Male	Female	Male	Female
1990	11.0	7.6	6.9	18.8	14.1
1991	10.5	9.4	6.6	16.2	11.7
1992	10.4	7.3	7.2	16.6	13.4
1993	10.8	7.4	7.3	17.5	13.9
1994	10.5	7.3	6.1	17.2	14.8
1995	9.7	7.1	5.0	17.1	13.2
1996	9.0	7.3	5.6	15.1	10.3
1997	9.5	8.4	5.1	13.3	14.0
1998	9.1	6.5	5.1	14.7	13.2

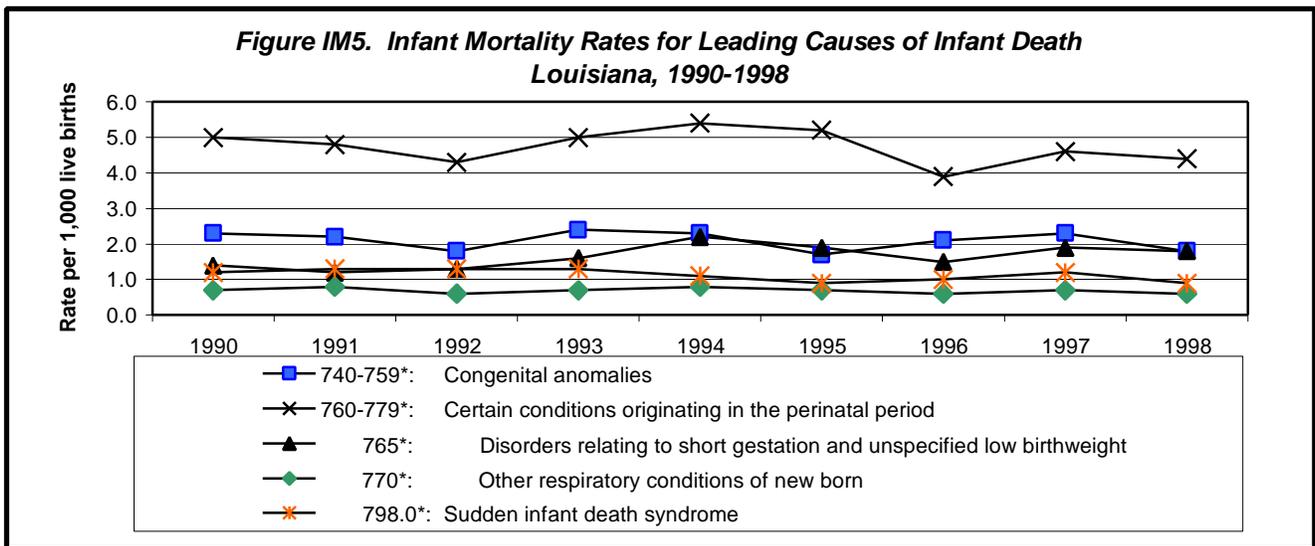
\*Rate per 1,000 race/sex-specific live births

### CAUSES OF INFANT DEATH

#### Leading Causes of Infant Death

- Perinatal conditions, congenital anomalies, and sudden infant death syndrome historically have been the leading causes of death among Louisiana’s infants (Figure IM5, Table IM6).
- 39.8% of all infant deaths (236 deaths) occurred within the first day of life, primarily from perinatal conditions, congenital anomalies, and sudden infant death syndrome (Tables IM5 and IM8).
- 34.8% of infant deaths (211 deaths) occurred between the 28<sup>th</sup> and 364<sup>th</sup> day of life, with the leading causes being sudden infant death syndrome, congenital anomalies, and perinatal conditions (Tables IM5 and IM8).

<b>Table IM5. Death Counts for Leading Causes of Infant Deaths, by Age at Death Louisiana, 1998</b>		
<b>Cause of Death (ICD-9 Code)</b>	<b>Age at Death, in Days</b>	
	<b>Under 1 day</b>	<b>28 - 364 days</b>
Congenital anomalies (740-759)	40	35
Perinatal conditions (760-779)	193	16
Short gestation/Low birthweight (765)	109	1
Other newborn respiratory conditions (770)	21	7
Ill-defined conditions (780-799)	1	65
Sudden infant death syndrome (798.0)	0	62



\*ICD-9 Code

<b>Table IM6. Infant Mortality Rates* by Leading Causes of Infant Death Louisiana, 1990-1998</b>						
<b>Year</b>	<b>Congenital Anomalies (740-759**)</b>	<b>Perinatal Conditions</b>			<b>Ill-Defined Conditions</b>	
		<b>All (760-779**)</b>	<b>Short Gestation/Low Birthweight (765**)</b>	<b>Other Newborn Respiratory Conditions (770**)</b>	<b>All (780-799**)</b>	<b>Sudden Infant Death Syndrome (798.0**)</b>
1990	2.3	5.0	1.4	0.7	1.4	1.2
1991	2.2	4.8	1.2	0.8	1.5	1.3
1992	1.8	4.3	1.3	0.6	1.4	1.3
1993	2.4	5.0	1.6	0.7	1.4	1.3
1994	2.3	5.4	2.2	0.8	1.2	1.1
1995	1.7	5.2	1.9	0.7	0.9	0.9
1996	2.1	3.9	1.5	0.6	1.1	1.0
1997	2.0	4.6	1.9	0.7	1.3	1.2
1998	1.8	4.4	1.8	0.6	1.0	0.9

\*Rate per 1,000 live births

\*\*ICD-9 Code

**Leading Causes of Infant Death by Race and Infant Sex**

- Black infant mortality rates for deaths from perinatal conditions are more than three times those for whites (Tables IM7 and IM8).
- The highest infant death rate from Sudden Infant Death Syndrome is seen in black males (Tables IM7 and IM8).

<b>Table IM7. Infant Mortality Rates* by Leading Causes of Infant Death by Sex and Race Louisiana, 1998</b>						
Race/Sex	Congenital Anomalies (740-759**)	Perinatal Conditions			Ill-Defined Conditions	
		All (760-779**)	Short Gestation/ Low Birthweight (765**)	Other Newborn Respiratory Conditions (770**)	All (780-799**)	Sudden Infant Death Syndrome (798.0**)
White Male	2.0	2.2	0.7	0.3	0.8	0.8
White Female	1.6	1.9	0.9	0.2	0.3	0.3
Black Male	1.7	8.6	3.7	1.4	1.6	1.4
Black Female	2.2	6.9	3.1	0.7	1.6	1.4

\*Rate per 1,000 live births

\*\*ICD-9 Code

**Infant Mortality by Selected Causes of Infant Death**

Table IM8 gives details of 1998 counts and rates of infant deaths by causes of death, infant race, and infant sex.

<b>Table IM8. Infant Death (Exclusive Of Stillbirths) by Selected Causes, Sex, Race, and Age Louisiana, 1998</b>									
Cause Of Death And ICD-9 List Number	Rate*	Race Sex	Total	Age at Death in Days					
				Under 1	1-6	7-13	14-20	21-27	28-364
Total	907.5	ALL	606	236	83	40	16	20	211
	645.7	WM	125	35	24	11	4	7	44
	501.3	WF	93	33	16	7	3	3	31
	1470.9	BM	205	90	24	10	5	7	69
	1319.7	BF	178	78	19	12	4	2	63
	389.1	OM	3	-	-	-	-	1	2
	299.4	OF	2	-	-	-	-	-	2
Certain intestinal	9.0	ALL	6	-	-	-	1	1	4

Table IM8. Infant Death (Exclusive Of Stillbirths) by Selected Causes, Sex, Race, and Age Louisiana, 1998									
Cause Of Death And ICD-9 List Number	Rate*	Race Sex	Total	Age at Death in Days					
				Under 1	1-6	7-13	14-20	21-27	28-364
Infections-(008-009)	5.2	WM	1	-	-	-	1	-	-
	10.8	WF	2	-	-	-	-	-	2
	21.5	BM	3	-	-	-	-	1	2
	-	BF	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Whooping cough-(033)	-	ALL	-	-	-	-	-	-	-
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-
	-	BF	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Meningococcal infection-(036)	3.0	ALL	2	-	-	-	-	-	2
	-	WM	-	-	-	-	-	-	-
	5.4	WF	1	-	-	-	-	-	1
	7.2	BM	1	-	-	-	-	-	1
	-	BF	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Septicemia-(038)	9.0	ALL	6	-	-	-	1	-	5
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	14.4	BM	2	-	-	-	-	-	2
	22.2	BF	3	-	-	-	1	-	2
	-	OM	-	-	-	-	-	-	-
	149.7	OF	1	-	-	-	-	-	1
Viral diseases-(045-079)	3.0	ALL	2	-	-	-	1	-	1
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	7.2	BM	1	-	-	-	1	-	-
	7.4	BF	1	-	-	-	-	-	1
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Congenital syphilis-(090)	-	ALL	-	-	-	-	-	-	-
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-
	-	BF	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-

Table IM8. Infant Death (Exclusive Of Stillbirths) by Selected Causes, Sex, Race, and Age Louisiana, 1998										
Cause Of Death And ICD-9 List Number	Rate*	Race Sex	Total	Age at Death in Days						
				Under 1	1-6	7-13	14-20	21-27	28-364	
Remainder of infectious And parasitic diseases- (001-007,010-032,034-035,037, 039-041,080-088,091-139)	6.0	ALL	4	-	-	-	-	-	-	4
	5.2	WM	1	-	-	-	-	-	-	1
	-	WF	-	-	-	-	-	-	-	-
	14.4	BM	2	-	-	-	-	-	-	2
	7.4	BF	1	-	-	-	-	-	-	1
	-	OM	-	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-	-
Malignant neoplasms, Including neoplasms of Lymphatic and Hematopoietic tissues- (140-208)	-	ALL	-	-	-	-	-	-	-	-
	-	WM	-	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-	-
	-	BF	-	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-	-
Benign neoplasms, Carcinoma in situ, and Neoplasms of uncertain Behavior and of unspecified Nature-(210-239)	4.5	ALL	3	1	-	-	-	-	1	1
	5.2	WM	1	-	-	-	-	-	-	1
	10.8	WF	2	1	-	-	-	-	1	-
	-	BM	-	-	-	-	-	-	-	-
	-	BF	-	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-	-
Diseases of thymus gland- (254)	-	ALL	-	-	-	-	-	-	-	-
	-	WM	-	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-	-
	-	BF	-	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-	-
Cystic fibrosis-(277.0)	-	ALL	-	-	-	-	-	-	-	-
	-	WM	-	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-	-
	-	BF	-	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-	-
Diseases of blood and Blood-forming organs- (280-289)	4.5	ALL	3	-	1	-	-	-	1	1
	-	WM	-	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-	-
	14.4	BM	2	-	1	-	-	-	-	1
	-	BF	-	-	-	-	-	-	-	-
	129.7	OM	1	-	-	-	-	-	1	-
	-	OF	-	-	-	-	-	-	-	-

<b>Table IM8. Infant Death (Exclusive Of Stillbirths) by Selected Causes, Sex, Race, and Age Louisiana, 1998</b>										
<b>Cause Of Death And ICD-9 List Number</b>	<b>Rate*</b>	<b>Race Sex</b>	<b>Total</b>	<b>Age at Death in Days</b>						
				<b>Under 1</b>	<b>1-6</b>	<b>7-13</b>	<b>14-20</b>	<b>21-27</b>	<b>28-364</b>	
Meningitis-(320-322)	1.5	ALL	1	-	-	-	-	-	-	1
	-	WM	-	-	-	-	-	-	-	-
	5.4	WF	1	-	-	-	-	-	-	1
	-	BM	-	-	-	-	-	-	-	-
	-	BF	-	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-	-
Other diseases of nervous System and sense organs-(323-389)	7.5	ALL	5	-	-	-	-	-	-	5
	-	WM	-	-	-	-	-	-	-	-
	5.4	WF	1	-	-	-	-	-	-	1
	21.5	BM	3	-	-	-	-	-	-	3
	7.4	BF	1	-	-	-	-	-	-	1
	-	OM	-	-	-	-	-	-	-	-
Acute upper respiratory Infections-(460-465)	-	ALL	-	-	-	-	-	-	-	-
	-	WM	-	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-	-
	-	BF	-	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-	-
Bronchitis and Bronchiolitis-(466,490-491)	1.5	ALL	1	-	-	-	-	-	-	1
	-	WM	-	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-	-
	7.4	BF	1	-	-	-	-	-	-	1
	-	OM	-	-	-	-	-	-	-	-
Pneumonia and influenza-(480-487)	13.5	ALL	9	-	-	-	2	-	-	7
	5.2	WM	1	-	-	-	1	-	-	-
	5.4	WF	1	-	-	-	-	-	-	1
	21.5	BM	3	-	-	-	-	-	-	3
	22.2	BF	3	-	-	-	1	-	-	2
	129.7	OM	1	-	-	-	-	-	-	1
	-	OF	-	-	-	-	-	-	-	-
Pneumonia-(480-486)	13.5	ALL	9	-	-	-	2	-	-	7
	5.2	WM	1	-	-	-	1	-	-	-
	5.4	WF	1	-	-	-	-	-	-	1
	21.5	BM	3	-	-	-	-	-	-	3
	22.2	BF	3	-	-	-	1	-	-	2
	129.7	OM	1	-	-	-	-	-	-	1
	-	OF	-	-	-	-	-	-	-	-

Table IM8. Infant Death (Exclusive Of Stillbirths) by Selected Causes, Sex, Race, and Age Louisiana, 1998									
Cause Of Death And ICD-9 List Number	Rate*	Race Sex	Total	Age at Death in Days					
				Under 1	1-6	7-13	14-20	21-27	28-364
Influenza-(487)	-	ALL	-	-	-	-	-	-	-
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-
	-	BF	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Remainder of diseases of Respiratory system-(470-478,492-519)	10.5	ALL	7	-	-	-	-	1	6
	15.5	WM	3	-	-	-	-	-	3
	10.8	WF	2	-	-	-	-	-	2
	14.4	BM	2	-	-	-	-	1	1
	-	BF	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Hernia of abdominal cavity And intestinal obstruction Without mention of hernia-(550-553,560)	3.0	ALL	2	-	-	-	-	-	2
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	14.4	BM	2	-	-	-	-	-	2
	-	BF	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
Gastritis, duodenitis, and Noninfective enteritis and Colitis-(535,555-558)	1.5	ALL	1	-	1	-	-	-	-
	5.2	WM	1	-	1	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-
	-	BF	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Remainder of diseases of Digestive system-(520-534,536-543,562-579)	4.5	ALL	3	-	-	-	-	-	3
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	7.2	BM	1	-	-	-	-	-	1
	14.8	BF	2	-	-	-	-	-	2
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Congenital anomalies-(740-759)	181.2	ALL	121	40	24	16	4	2	35
	196.3	WM	38	13	9	5	-	1	10
	156.3	WF	29	11	6	4	1	1	6
	172.2	BM	24	6	2	3	2	-	11
	222.4	BF	30	10	7	4	1	-	8
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-

Table IM8. Infant Death (Exclusive Of Stillbirths) by Selected Causes, Sex, Race, and Age Louisiana, 1998									
Cause Of Death And ICD-9 List Number	Rate*	Race Sex	Total	Age at Death in Days					
				Under 1	1-6	7-13	14-20	21-27	28-364
Anencephalus and similar Anomalies-(740)	12.0	ALL	8	5	1	-	-	-	2
	15.5	WM	3	2	-	-	-	1	
	21.6	WF	4	3	1	-	-	-	
	-	BM	-	-	-	-	-	-	
	7.4	BF	1	-	-	-	-	1	
	-	OM	-	-	-	-	-	-	
	-	OF	-	-	-	-	-	-	
Spina bifida-(741)	1.5	ALL	1	-	-	-	-	-	1
	-	WM	-	-	-	-	-	-	
	5.4	WF	1	-	-	-	-	1	
	-	BM	-	-	-	-	-	-	
	-	BF	-	-	-	-	-	-	
	-	OM	-	-	-	-	-	-	
	-	OF	-	-	-	-	-	-	
Congenital hydrocephalus-(742.3)	7.5	ALL	5	1	1	1	-	-	2
	5.2	WM	1	-	-	1	-	-	
	5.4	WF	1	-	1	-	-	-	
	14.4	BM	2	-	-	-	-	2	
	7.4	BF	1	1	-	-	-	-	
	-	OM	-	-	-	-	-	-	
	-	OF	-	-	-	-	-	-	
Other congenital Anomalies of central Nervous system and eye-(742.0-742.2,742.4-742.9,743)	7.5	ALL	5	2	1	-	-	-	2
	-	WM	-	-	-	-	-	-	
	16.2	WF	3	1	1	-	-	1	
	7.2	BM	1	1	-	-	-	-	
	7.4	BF	1	-	-	-	-	1	
	-	OM	-	-	-	-	-	-	
	-	OF	-	-	-	-	-	-	
Congenital anomalies of Heart-(745-746)	44.9	ALL	30	1	7	5	2	2	13
	56.8	WM	11	1	3	2	-	1	4
	37.7	WF	7	-	1	2	1	1	2
	35.9	BM	5	-	-	-	1	-	4
	51.9	BF	7	-	3	1	-	-	3
	-	OM	-	-	-	-	-	-	
	-	OF	-	-	-	-	-	-	
Other congenital Anomalies of circulatory System-(747)	13.5	ALL	9	-	2	3	1	-	3
	20.7	WM	4	-	2	1	-	-	1
	5.4	WF	1	-	-	-	-	-	1
	14.4	BM	2	-	-	1	-	-	1
	14.8	BF	2	-	-	1	1	-	-
	-	OM	-	-	-	-	-	-	
	-	OF	-	-	-	-	-	-	

<b>Table IM8. Infant Death (Exclusive Of Stillbirths) by Selected Causes, Sex, Race, and Age Louisiana, 1998</b>											
<b>Cause Of Death And ICD-9 List Number</b>	<b>Rate*</b>	<b>Race Sex</b>	<b>Total</b>	<b>Age at Death in Days</b>							
				<b>Under 1</b>	<b>1-6</b>	<b>7-13</b>	<b>14-20</b>	<b>21-27</b>	<b>28-364</b>		
Congenital anomalies of Respiratory system-(748)	30.0	ALL	20	12	7	-	-	-	-	1	
	31.0	WM	6	4	2	-	-	-	-	-	
	26.9	WF	5	3	2	-	-	-	-	-	
	28.7	BM	4	3	1	-	-	-	-	-	
	37.1	BF	5	2	2	-	-	-	-	1	
	-	OM	-	-	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-	-	-
Congenital anomalies of Digestive system-(749-751)	3.0	ALL	2	1	-	1	-	-	-	-	
	-	WM	-	-	-	-	-	-	-	-	
	-	WF	-	-	-	-	-	-	-	-	
	7.2	BM	1	-	-	1	-	-	-	-	
	7.4	BF	1	1	-	-	-	-	-	-	
	-	OM	-	-	-	-	-	-	-	-	
	-	OF	-	-	-	-	-	-	-	-	
Congenital anomalies of Genitourinary system-(752-753)	6.0	ALL	4	2	1	1	-	-	-	-	
	5.2	WM	1	-	1	-	-	-	-	-	
	-	WF	-	-	-	-	-	-	-	-	
	14.4	BM	2	2	-	-	-	-	-	-	
	7.4	BF	1	-	-	1	-	-	-	-	
	-	OM	-	-	-	-	-	-	-	-	
	-	OF	-	-	-	-	-	-	-	-	
Congenital anomalies of Musculoskeletal system-(754-756)	10.5	ALL	7	4	1	-	-	-	-	2	
	31.0	WM	6	3	1	-	-	-	-	2	
	-	WF	-	-	-	-	-	-	-	-	
	-	BM	-	-	-	-	-	-	-	-	
	7.4	BF	1	1	-	-	-	-	-	-	
	-	OM	-	-	-	-	-	-	-	-	
	-	OF	-	-	-	-	-	-	-	-	
Down's syndrome-(758.0)	3.0	ALL	2	1	-	-	-	-	-	1	
	-	WM	-	-	-	-	-	-	-	-	
	-	WF	-	-	-	-	-	-	-	-	
	7.2	BM	1	-	-	-	-	-	-	1	
	7.4	BF	1	1	-	-	-	-	-	-	
	-	OM	-	-	-	-	-	-	-	-	
	-	OF	-	-	-	-	-	-	-	-	
Other chromosomal Anomalies-(758.1-758.9)	18.0	ALL	12	2	3	4	1	-	-	2	
	5.2	WM	1	-	-	1	-	-	-	-	
	10.8	WF	2	1	-	1	-	-	-	-	
	28.7	BM	4	-	1	1	1	-	-	1	
	37.1	BF	5	1	2	1	-	-	-	1	
	-	OM	-	-	-	-	-	-	-	-	
	-	OF	-	-	-	-	-	-	-	-	

Table IM8. Infant Death (Exclusive Of Stillbirths) by Selected Causes, Sex, Race, and Age Louisiana, 1998									
Cause Of Death And ICD-9 List Number	Rate*	Race Sex	Total	Age at Death in Days					
				Under 1	1-6	7-13	14-20	21-27	28-364
All other and unspecified	24.0	ALL	16	9	-	1	-	-	6
Congenital anomalies- (744, 757, 759)	25.8	WM	5	3	-	-	-	-	2
	26.9	WF	5	3	-	1	-	-	1
	14.4	BM	2	-	-	-	-	-	2
	29.7	BF	4	3	-	-	-	-	1
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
	Certain conditions	435.8	ALL	291	198	48	20	6	8
Originating in the perinatal Period (760-779)	222.1	WM	43	22	10	5	2	2	2
	188.6	WF	35	21	7	3	1	-	3
	861.0	BM	120	82	19	6	2	4	7
	689.5	BF	93	68	12	6	1	2	4
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
	Newborn affected by Maternal conditions which May be unrelated to Present pregnancy-(760)	7.5	ALL	5	3	1	1	-	-
10.3		WM	2	1	-	1	-	-	-
5.4		WF	1	-	1	-	-	-	-
-		BM	-	-	-	-	-	-	-
14.8		BF	2	2	-	-	-	-	-
-		OM	-	-	-	-	-	-	-
-		OF	-	-	-	-	-	-	-
Newborn affected by Maternal complications of Pregnancy-(761)	37.4	ALL	25	24	1	-	-	-	-
	10.3	WM	2	1	1	-	-	-	-
	21.6	WF	4	4	-	-	-	-	-
	57.4	BM	8	8	-	-	-	-	-
	81.6	BF	11	11	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Newborn affected by Complications of Placenta,cord,and Membranes-(762)	24.0	ALL	16	12	1	-	-	-	3
	25.8	WM	5	4	1	-	-	-	-
	10.8	WF	2	2	-	-	-	-	2
	28.7	BM	4	2	-	-	-	-	1
	37.1	BF	5	4	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Newborn affected by other Complications of labor and Delivery-(763)	-	ALL	-	-	-	-	-	-	-
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-
	-	BF	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-

Table IM8. Infant Death (Exclusive Of Stillbirths) by Selected Causes, Sex, Race, and Age Louisiana, 1998									
Cause Of Death And ICD-9 List Number	Rate*	Race Sex	Total	Age at Death in Days					
				Under 1	1-6	7-13	14-20	21-27	28-364
Slow fetal growth and Fetal malnutrition-(764)	-	ALL	-	-	-	-	-	-	-
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-
	-	BF	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Disorders relating to Short gestation and Unspecified low Birthweight-(765)	184.2	ALL	123	109	10	2	1	-	1
	67.2	WM	13	10	3	-	-	-	-
	86.2	WF	16	14	1	-	-	-	1
	373.1	BM	52	47	4	-	1	-	-
	311.4	BF	42	38	2	2	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Disorders relating to long Gestation and high Birthweight-(766)	-	ALL	-	-	-	-	-	-	-
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-
	-	BF	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Birth trauma-(767)	9.0	ALL	6	2	2	2	-	-	-
	5.2	WM	1	-	-	1	-	-	-
	-	WF	-	-	-	-	-	-	-
	21.5	BM	3	2	1	-	-	-	-
	14.8	BF	2	-	1	1	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Intrauterine hypoxia and Birth asphyxia-(768)	9.0	ALL	6	1	2	1	-	-	2
	5.2	WM	1	-	1	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	28.7	BM	4	1	1	1	-	-	1
	7.4	BF	1	-	-	-	-	-	1
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Fetal distress in liveborn Infant-(768.2-768.4)	-	ALL	-	-	-	-	-	-	-
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-
	-	BF	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-

Table IM8. Infant Death (Exclusive Of Stillbirths) by Selected Causes, Sex, Race, and Age Louisiana, 1998									
Cause Of Death And ICD-9 List Number	Rate*	Race Sex	Total	Age at Death in Days					
				Under 1	1-6	7-13	14-20	21-27	28-364
Birth asphyxia-(768.5-768.9)	9.0	ALL	6	1	2	1	-	-	2
	5.2	WM	1	-	1	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	28.7	BM	4	1	1	1	-	-	1
	7.4	BF	1	-	-	-	-	-	1
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Respiratory distress Syndrome-(769)	43.4	ALL	29	5	12	7	1	1	3
	10.3	WM	2	1	-	-	1	-	-
	21.6	WF	4	-	2	2	-	-	-
	107.6	BM	15	2	8	3	-	1	1
	59.3	BF	8	2	2	2	-	-	2
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Other respiratory Conditions of newborn-(770)	55.4	ALL	37	21	6	2	-	1	7
	25.8	WM	5	-	1	1	-	1	2
	21.6	WF	4	1	-	1	-	-	2
	136.3	BM	19	15	1	-	-	-	3
	66.7	BF	9	5	4	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Infections specific to the Perinatal period-(771)	24.0	ALL	16	1	6	3	-	6	-
	15.5	WM	3	-	1	1	-	1	-
	16.2	WF	3	-	3	-	-	-	-
	43.1	BM	6	1	-	2	-	3	-
	29.7	BF	4	-	2	-	-	2	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Neonatal hemorrhage-(772)	10.5	ALL	7	2	4	1	-	-	-
	10.3	WM	2	1	1	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	14.4	BM	2	-	2	-	-	-	-
	22.2	BF	3	1	1	1	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Hemolytic disease of Newborn, due to Isoimmunization, and other Perinatal jaundice-(773-774)	-	ALL	-	-	-	-	-	-	-
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-
	-	BF	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-

Table IM8. Infant Death (Exclusive Of Stillbirths) by Selected Causes, Sex, Race, and Age Louisiana, 1998									
Cause Of Death And ICD-9 List Number	Rate*	Race Sex	Total	Age at Death in Days					
				Under 1	1-6	7-13	14-20	21-27	28-364
Syndrome of "infant of a Diabetic mother" and Neonatal diabetes mellitus- (775.0-775.1)	1.5	ALL	1	-	1	-	-	-	-
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	7.2	BM	1	-	1	-	-	-	-
	-	BF	-	-	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Hemorrhagic disease of Newborn-(776.0)	1.5	ALL	1	1	-	-	-	-	-
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-
	7.4	BF	1	1	-	-	-	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
All other and ill-defined Conditions originating in The perinatal period- (775.2-775.9,776.1-779)	28.5	ALL	19	12	2	1	4	-	-
	36.2	WM	7	4	1	1	1	-	-
	5.4	WF	1	-	-	-	1	-	-
	43.1	BM	6	4	1	-	1	-	-
	37.1	BF	5	4	-	-	1	-	-
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Symptoms, signs and ill-Defined conditions-(780-799)	101.8	ALL	68	1	-	-	-	2	65
	87.8	WM	17	-	-	-	-	1	16
	32.3	WF	6	-	-	-	-	-	6
	157.9	BM	22	1	-	-	-	1	20
	155.7	BF	21	-	-	-	-	1	21
	129.7	OM	1	-	-	-	-	-	1
	149.7	OF	1	-	-	-	-	-	1
Sudden infant death Syndrome-(798.0)	94.3	ALL	63	-	-	-	-	1	62
	82.7	WM	16	-	-	-	-	1	15
	32.3	WF	6	-	-	-	-	-	6
	143.5	BM	20	-	-	-	-	-	20
	140.9	BF	19	-	-	-	-	-	19
	129.7	OM	1	-	-	-	-	-	1
	149.7	OF	1	-	-	-	-	-	1
Symptoms, signs and all Other ill-defined Conditions- (780-797,798.1-799)	7.5	ALL	5	1	-	-	-	1	3
	5.2	WM	1	-	-	-	-	-	1
	-	WF	-	-	-	-	-	-	-
	14.4	BM	2	1	-	-	-	1	-
	14.8	BF	2	-	-	-	-	-	2
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-

Table IM8. Infant Death (Exclusive Of Stillbirths) by Selected Causes, Sex, Race, and Age Louisiana, 1998									
Cause Of Death And ICD-9 List Number	Rate*	Race Sex	Total	Age at Death in Days					
				Under 1	1-6	7-13	14-20	21-27	28-364
Accidents and adverse Effects-(E800-E949)	41.9	ALL	28	-	1	-	-	2	25
	46.5	WM	9	-	-	-	-	1	8
	26.9	WF	5	-	1	-	-	1	3
	35.9	BM	5	-	-	-	-	-	5
	66.7	BF	9	-	-	-	-	-	9
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Inhalation and ingestion of Food or other object	10.5	ALL	7	-	-	-	-	-	7
Causing obstruction of Respiratory tract or Suffocation- (E911-E912)	10.3	WM	2	-	-	-	-	-	2
	-	WF	-	-	-	-	-	-	-
	14.4	BM	2	-	-	-	-	-	2
	22.2	BF	3	-	-	-	-	-	3
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Accidental mechanical Suffocation-(E913)	15.0	ALL	10	-	-	-	-	2	8
	15.5	WM	3	-	-	-	-	1	2
	21.6	WF	4	-	-	-	-	1	3
	7.2	BM	1	-	-	-	-	-	1
	14.8	BF	2	-	-	-	-	-	2
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Other accidental causes And adverse effects-(E800-E910,E914-E949)	16.5	ALL	11	-	1	-	-	-	10
	20.7	WM	4	-	-	-	-	-	4
	5.4	WF	1	-	1	-	-	-	-
	14.4	BM	2	-	-	-	-	-	2
	29.7	BF	4	-	-	-	-	-	4
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Homicide-(E960-E969)	10.5	ALL	7	1	-	-	-	-	6
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	7.2	BM	1	1	-	-	-	-	-
	44.5	BF	6	-	-	-	-	-	6
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-
Child battering and other Maltreatment-(E967)	4.5	ALL	3	-	-	-	-	-	3
	-	WM	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-
	-	BM	-	-	-	-	-	-	-
	22.2	BF	3	-	-	-	-	-	3
	-	OM	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-

<b>Table IM8. Infant Death (Exclusive Of Stillbirths) by Selected Causes, Sex, Race, and Age Louisiana, 1998</b>										
<b>Cause Of Death And ICD-9 List Number</b>	<b>Rate*</b>	<b>Race Sex</b>	<b>Total</b>	<b>Age at Death in Days</b>						
				<b>Under 1</b>	<b>1-6</b>	<b>7-13</b>	<b>14-20</b>	<b>21-27</b>	<b>28-364</b>	
Other homicide- (E960-E966,E968-E969)	6.0	ALL	4	1	-	-	-	-	-	3
	-	WM	-	-	-	-	-	-	-	-
	-	WF	-	-	-	-	-	-	-	-
	7.2	BM	1	1	-	-	-	-	-	-
	22.2	BF	3	-	-	-	-	-	-	3
	-	OM	-	-	-	-	-	-	-	-
	-	OF	-	-	-	-	-	-	-	-
All other causes-(residual)	53.9	ALL	36	-	8	4	1	2	21	
	51.7	WM	10	-	4	1	-	2	3	
	43.1	WF	8	-	2	-	1	-	5	
	78.9	BM	11	-	2	1	-	-	8	
	51.9	BF	7	-	-	2	-	-	5	
	-	OM	-	-	-	-	-	-	-	
	-	OF	-	-	-	-	-	-	-	

\* Rate per 100,000 live births

***INFANT MORTALITY: Parish Tables***



TABLE IMP1. INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE AND SHOWN BY RACE OF CHILD AND AGE AT DEATH LOUISIANA, 1998														
PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	AGE AT DEATH									
					HOURS			DAYS						
					UNDER 1	1-6	7-23	UNDER 1	1-6	7-13	14-20	21-27	28-365	
STATE	629	606	9.1	ALL	54	146	36	236	83	40	16	20	211	
	235	218	5.8	WHITE	23	33	12	68	40	18	7	10	75	
	389	383	14.0	BLACK	31	113	24	168	43	22	9	9	132	
	5	5	3.5	OTHER	-	-	-	-	-	-	-	1	4	
ACADIA	3	3	3.2	ALL	-	-	-	-	1	-	-	-	2	
	3	3	4.4	WHITE	-	-	-	-	1	-	-	-	2	
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
CROWLEY*	2	-	-	ALL	-	-	-	-	-	-	-	-	-	
	2	-	-	WHITE	-	-	-	-	-	-	-	-	-	
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
ALLEN	-	1	3.1	ALL	-	-	-	-	-	1	-	-	-	
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	
	-	1	14.5	BLACK	-	-	-	-	-	1	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
ASCENSION	5	21	17.2	ALL	2	5	-	7	5	2	-	-	7	
	1	10	11.1	WHITE	-	4	-	4	3	-	-	-	3	
	4	11	35.8	BLACK	2	1	-	3	2	2	-	-	4	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
ASSUMPTION	-	4	13.1	ALL	-	2	-	2	1	-	-	-	1	
	-	2	11.4	WHITE	-	-	-	-	1	-	-	-	1	
	-	2	15.5	BLACK	-	2	-	2	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
AVOYELLES	1	8	14.0	ALL	-	5	-	5	-	-	-	-	3	
	1	5	14.1	WHITE	-	2	-	2	-	-	-	-	3	
	-	3	13.9	BLACK	-	3	-	3	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
BEAUREGARD	-	2	4.2	ALL	1	-	-	1	-	-	-	-	1	
	-	2	4.9	WHITE	1	-	-	1	-	-	-	-	1	
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
DE RIDDER*	-	-	-	ALL	-	-	-	-	-	-	-	-	-	
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
BIENVILLE	-	1	5.1	ALL	-	-	-	-	-	-	-	-	1	
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	
	-	1	10.3	BLACK	-	-	-	-	-	-	-	-	1	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
BOSSIER	5	12	8.7	ALL	-	4	-	4	2	1	-	1	4	
	4	8	8.1	WHITE	-	1	-	1	2	1	-	1	3	
	1	4	11.1	BLACK	-	3	-	3	-	-	-	-	1	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
BOSSIER CITY*	5	8	9.6	ALL	-	2	-	2	1	1	-	1	3	
	4	5	8.8	WHITE	-	-	-	-	1	1	-	1	2	
	1	3	12.7	BLACK	-	2	-	2	-	-	-	-	1	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
CADDO	107	46	12.7	ALL	3	14	6	23	6	1	1	-	15	
	34	10	6.2	WHITE	1	-	2	3	5	-	1	-	1	
	73	36	18.3	BLACK	2	14	4	20	1	1	-	-	14	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	

TABLE IMP1. INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE AND SHOWN BY RACE OF CHILD AND AGE AT DEATH LOUISIANA, 1998														
PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	AGE AT DEATH									
					HOURS			DAYS						
					UNDER 1	1-6	7-23	UNDER 1	1-6	7-13	14-20	21-27	28-365	
SHREVEPORT*	107	40	13.0	ALL	2	13	5	20	4	1	1	-	-	14
	34	7	5.8	WHITE	1	-	1	2	3	-	1	-	-	1
	73	33	17.9	BLACK	1	13	4	18	1	1	-	-	-	13
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
CALCASIEU	27	27	9.7	ALL	1	6	1	8	4	4	1	1	1	9
	15	16	8.2	WHITE	1	1	-	2	2	4	1	-	-	7
	12	10	12.0	BLACK	-	5	1	6	2	-	-	-	-	2
	-	1	47.6	OTHER	-	-	-	-	-	-	-	-	1	-
LAKE CHARLES*	25	13	11.6	ALL	-	5	1	6	2	2	-	1	2	2
	13	2	4.3	WHITE	-	-	-	-	-	2	-	-	-	-
	12	10	15.4	BLACK	-	5	1	6	2	-	-	-	-	2
	-	1	100.0	OTHER	-	-	-	-	-	-	-	-	1	-
SULPHUR*	1	4	12.4	ALL	1	1	-	2	-	1	-	-	-	1
	1	4	13.5	WHITE	1	1	-	2	-	1	-	-	-	1
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-
CALDWELL	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
CAMERON	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
CATAHOULA	-	1	5.9	ALL	-	-	-	-	-	-	-	-	-	1
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-
	-	1	17.5	BLACK	-	-	-	-	-	-	-	-	-	1
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
CLAIBORNE	1	3	15.1	ALL	1	-	-	1	-	-	-	-	-	2
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-
	1	3	25.0	BLACK	1	-	-	1	-	-	-	-	-	2
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
CONCORDIA	2	2	6.7	ALL	-	-	-	-	-	-	-	-	-	2
	2	2	16.1	WHITE	-	-	-	-	-	-	-	-	-	2
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
DESOTO	-	5	13.0	ALL	-	3	-	3	-	1	-	-	-	1
	-	1	5.3	WHITE	-	-	-	-	-	1	-	-	-	-
	-	4	20.3	BLACK	-	3	-	3	-	-	-	-	-	1
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
E BATON ROUGE	107	71	11.7	ALL	8	26	4	38	6	5	5	2	15	
	34	13	4.6	WHITE	-	1	1	2	4	1	1	1	4	
	73	58	18.9	BLACK	8	25	3	36	2	4	4	1	11	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
BATON ROUGE*	104	60	12.1	ALL	8	23	4	35	3	4	4	1	13	
	33	7	3.4	WHITE	-	-	1	1	2	1	-	-	3	
	71	53	19.1	BLACK	8	23	3	34	1	3	4	1	10	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	

TABLE IMP1. INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE AND SHOWN BY RACE OF CHILD AND AGE AT DEATH LOUISIANA, 1998													
PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	AGE AT DEATH								
					HOURS			DAYS					
					UNDER 1	1-6	7-23	UNDER 1	1-6	7-13	14-20	21-27	28-365
BAKER*	-	2	8.4	ALL	-	-	-	-	2	-	-	-	-
	-	2	16.3	WHITE	-	-	-	-	2	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
EAST CARROLL	-	-	-	ALL	-	-	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
E FELICIANA	-	4	13.8	ALL	2	1	-	3	-	-	-	-	1
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-
	-	4	25.6	BLACK	2	1	-	3	-	-	-	-	1
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
EVANGELINE	1	4	6.8	ALL	-	1	-	1	-	1	-	-	2
	-	2	5.2	WHITE	-	1	-	1	-	1	-	-	-
	1	2	9.9	BLACK	-	-	-	-	-	-	-	-	2
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
FRANKLIN	1	2	6.2	ALL	-	1	-	1	-	-	-	1	-
	1	2	10.9	WHITE	-	1	-	1	-	-	-	1	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
GRANT	1	4	15.6	ALL	-	2	-	2	1	-	-	-	1
	1	3	13.8	WHITE	-	1	-	1	1	-	-	-	1
	-	1	27.0	BLACK	-	1	-	1	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
IBERIA	4	10	7.9	ALL	2	-	-	2	3	2	-	-	3
	2	3	4.2	WHITE	1	-	-	1	1	-	-	-	1
	2	7	13.6	BLACK	1	-	-	1	2	2	-	-	2
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
NEW IBERIA*	4	6	8.7	ALL	1	-	-	1	2	1	-	-	2
	2	2	5.8	WHITE	-	-	-	-	1	-	-	-	1
	2	4	12.4	BLACK	1	-	-	1	1	1	-	-	1
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
IBERVILLE	1	4	7.9	ALL	1	-	-	1	-	1	-	-	2
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-
	1	4	13.7	BLACK	1	-	-	1	-	1	-	-	2
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
JACKSON	-	1	4.8	ALL	-	1	-	1	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-
	-	1	15.9	BLACK	-	1	-	1	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
JEFFERSON	81	53	8.2	ALL	4	13	6	23	9	3	1	2	15
	36	21	5.2	WHITE	-	5	2	7	4	2	1	1	6
	44	31	15.1	BLACK	4	8	4	16	5	1	-	1	8
	1	1	2.9	OTHER	-	-	-	-	-	-	-	-	1
KENNER*	5	6	5.9	ALL	-	2	-	2	2	-	1	-	1
	2	3	4.7	WHITE	-	1	-	1	-	-	1	-	1
	3	3	9.5	BLACK	-	1	-	1	2	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
GRETNA*	15	8	15.7	ALL	1	2	1	4	-	-	-	1	3
	1	-	-	WHITE	-	-	-	-	-	-	-	-	-
	13	7	35.4	BLACK	1	2	1	4	-	-	-	1	2
	1	1	30.3	OTHER	-	-	-	-	-	-	-	-	1

TABLE IMP1. INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE AND SHOWN BY RACE OF CHILD AND AGE AT DEATH LOUISIANA, 1998													
PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	AGE AT DEATH								
					HOURS			DAYS					
					UNDER 1	1-6	7-23	UNDER 1	1-6	7-13	14-20	21-27	28-365
HARAHAN*	-	1	9.9	ALL	-	-	-	-	-	1	-	-	-
	-	1	10.2	WHITE	-	-	-	-	-	1	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
WESTWEGO*	-	3	15.1	ALL	-	-	1	1	1	-	-	-	1
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-
	-	3	40.5	BLACK	-	-	1	1	1	-	-	-	1
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
JEFF DAVIS	1	6	12.2	ALL	2	2	-	4	-	-	-	-	1
	1	6	16.1	WHITE	2	2	-	4	-	-	-	-	1
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-
JENNINGS*	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
	1	4	19.5	ALL	-	2	-	2	-	-	-	-	1
	1	4	29.4	WHITE	-	2	-	2	-	-	-	-	1
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-
LAFAYETTE	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
	47	37	12.5	ALL	2	8	3	13	7	3	-	-	14
	16	15	7.5	WHITE	1	1	1	3	4	2	-	-	6
	31	22	24.0	BLACK	1	7	2	10	3	1	-	-	8
LAFAYETTE*	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
	46	21	11.8	ALL	1	6	3	10	4	1	-	-	6
	15	5	4.7	WHITE	-	-	1	1	1	1	-	-	2
	31	16	23.1	BLACK	1	6	2	9	3	-	-	-	4
LAFOURCHE	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
	5	7	5.4	ALL	4	1	-	5	-	-	-	-	2
	3	6	6.0	WHITE	4	1	-	5	-	-	-	-	1
	2	1	3.8	BLACK	-	-	-	-	-	-	-	-	1
THIBODAUX*	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
	2	2	6.7	ALL	1	-	-	1	-	-	-	-	1
	2	2	12.5	WHITE	1	-	-	1	-	-	-	-	1
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-
LASALLE	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
	-	1	5.0	ALL	-	-	-	-	-	-	-	-	1
	-	1	5.7	WHITE	-	-	-	-	-	-	-	-	1
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-
LINCOLN	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
	2	3	5.5	ALL	2	-	-	2	-	-	-	-	1
	-	2	7.9	WHITE	2	-	-	2	-	-	-	-	-
	2	1	3.5	BLACK	-	-	-	-	-	-	-	-	1
RUSTON*	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
	2	3	10.4	ALL	2	-	-	2	-	-	-	-	1
	-	2	20.6	WHITE	2	-	-	2	-	-	-	-	-
	2	1	5.5	BLACK	-	-	-	-	-	-	-	-	1
LIVINGSTON	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
	1	7	5.1	ALL	-	2	-	2	1	1	-	1	2
	-	7	5.5	WHITE	-	2	-	2	1	1	-	1	2
	1	-	-	BLACK	-	-	-	-	-	-	-	-	-
MADISON	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
	-	1	4.6	ALL	1	-	-	1	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-
	-	1	6.1	BLACK	1	-	-	1	-	-	-	-	-

TABLE IMP1. INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE AND SHOWN BY RACE OF CHILD AND AGE AT DEATH LOUISIANA, 1998														
PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	AGE AT DEATH									
					HOURS			DAYS						
					UNDER 1	1-6	7-23	UNDER 1	1-6	7-13	14-20	21-27	28-365	
TALLULAH*	-	-	-	ALL	-	-	-	-	-	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
MOREHOUSE	4	11	21.6	ALL	-	5	-	5	1	-	-	-	-	5
	2	2	9.6	WHITE	-	-	-	-	1	-	-	-	-	1
	2	9	29.9	BLACK	-	5	-	5	-	-	-	-	-	4
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
BASTROP*	4	8	25.7	ALL	-	3	-	3	-	-	-	-	-	5
	2	1	11.9	WHITE	-	-	-	-	-	-	-	-	-	1
	2	7	30.8	BLACK	-	3	-	3	-	-	-	-	-	4
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
NATCHITOCHES	1	6	9.9	ALL	1	2	-	3	2	-	-	-	-	1
	1	1	3.2	WHITE	-	-	-	-	-	-	-	-	-	1
	-	5	17.4	BLACK	1	2	-	3	2	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
NATCHITOCHES*	-	1	3.2	ALL	-	-	-	-	1	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-
	-	1	4.8	BLACK	-	-	-	-	1	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
ORLEANS	102	52	6.9	ALL	2	2	5	9	5	3	2	3	3	30
	31	3	2.3	WHITE	-	1	1	2	-	1	-	-	-	-
	70	49	8.1	BLACK	2	1	4	7	5	2	2	3	3	30
	1	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
OUACHITA	28	22	9.5	ALL	3	4	1	8	2	-	1	1	1	10
	10	4	3.2	WHITE	1	1	-	2	-	-	-	-	-	2
	18	18	17.4	BLACK	2	3	1	6	2	-	1	1	1	8
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
MONROE*	28	18	15.5	ALL	1	4	1	6	1	-	1	1	1	9
	10	2	7.1	WHITE	-	1	-	1	-	-	-	-	-	1
	18	16	18.4	BLACK	1	3	1	5	1	-	1	1	1	8
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
WEST MONROE*	-	2	4.9	ALL	1	-	-	1	-	-	-	-	-	1
	-	1	3.2	WHITE	-	-	-	-	-	-	-	-	-	1
	-	1	11.4	BLACK	1	-	-	1	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
PLAQUEMINES	1	3	8.2	ALL	-	1	-	1	-	-	-	-	-	2
	1	2	8.2	WHITE	-	-	-	-	-	-	-	-	-	2
	-	1	9.7	BLACK	-	1	-	1	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
POINTE COUPEE	1	1	3.0	ALL	-	-	-	-	-	-	-	-	-	1
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-
	1	1	6.5	BLACK	-	-	-	-	-	-	-	-	-	1
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
RAPIDES	21	20	10.4	ALL	1	5	1	7	3	2	-	2	2	6
	7	7	6.3	WHITE	-	1	1	2	-	1	-	1	1	3
	14	13	16.4	BLACK	1	4	-	5	3	1	-	1	1	3
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
ALEXANDRIA*	12	10	11.6	ALL	1	3	-	4	-	1	-	2	2	3
	4	1	3.8	WHITE	-	-	-	-	-	-	-	-	1	-
	8	9	15.2	BLACK	1	3	-	4	-	1	-	1	1	3
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-

TABLE IMP1. INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE AND SHOWN BY RACE OF CHILD AND AGE AT DEATH LOUISIANA, 1998													
PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	AGE AT DEATH								
					HOURS			DAYS					
					UNDER 1	1-6	7-23	UNDER 1	1-6	7-13	14-20	21-27	28-365
PINEVILLE*	6	2	8.5	ALL	-	-	-	-	-	1	-	-	1
	-	2	12.6	WHITE	-	-	-	-	-	1	-	-	1
	6	-	-	BLACK	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
RED RIVER	1	1	8.1	ALL	-	-	-	-	-	-	-	-	1
	1	1	15.4	WHITE	-	-	-	-	-	-	-	-	1
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
RICHLAND	-	4	10.9	ALL	2	-	-	2	1	-	-	-	1
	-	2	10.8	WHITE	1	-	-	1	-	-	-	-	1
	-	2	11.2	BLACK	1	-	-	1	1	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
SABINE	1	2	6.6	ALL	-	-	-	-	1	-	-	-	1
	-	1	4.7	WHITE	-	-	-	-	1	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-
	1	1	66.7	OTHER	-	-	-	-	-	-	-	-	1
ST BERNARD	1	3	3.5	ALL	2	-	-	2	-	-	-	-	1
	1	3	4.0	WHITE	2	-	-	2	-	-	-	-	1
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
ST CHARLES	-	5	7.0	ALL	-	3	-	3	-	1	-	1	-
	-	2	4.1	WHITE	-	1	-	1	-	-	-	1	-
	-	3	14.0	BLACK	-	2	-	2	-	1	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
ST HELENA	-	1	12.7	ALL	-	-	-	-	-	-	1	-	-
	-	1	27.0	WHITE	-	-	-	-	-	-	1	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
ST JAMES	-	2	6.4	ALL	-	1	-	1	-	-	1	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-
	-	2	10.3	BLACK	-	1	-	1	-	-	1	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
ST JOHN	2	6	8.5	ALL	-	2	1	3	1	-	-	-	2
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-
	2	6	17.2	BLACK	-	2	1	3	1	-	-	-	2
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
ST LANDRY	2	12	8.2	ALL	1	2	-	3	2	3	-	-	4
	1	1	1.4	WHITE	-	-	-	-	-	-	-	-	1
	1	11	15.3	BLACK	1	2	-	3	2	3	-	-	3
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
OPELOUSAS*	2	6	13.0	ALL	1	-	-	1	1	2	-	-	2
	1	-	-	WHITE	-	-	-	-	-	-	-	-	-
	1	6	16.7	BLACK	1	-	-	1	1	2	-	-	2
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
EUNICE*	-	1	4.7	ALL	-	-	-	-	-	1	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-
	-	1	13.3	BLACK	-	-	-	-	-	1	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
ST MARTIN	3	6	8.0	ALL	-	-	1	1	-	-	-	-	5
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-
	2	5	15.8	BLACK	-	-	1	1	-	-	-	-	4
	1	1	100.0	OTHER	-	-	-	-	-	-	-	-	1

TABLE IMP1. INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE AND SHOWN BY RACE OF CHILD AND AGE AT DEATH LOUISIANA, 1998														
PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	AGE AT DEATH									
					HOURS			DAYS						
					UNDER 1	1-6	7-23	UNDER 1	1-6	7-13	14-20	21-27	28-365	
ST MARY	6	7	7.5	ALL	1	2	-	3	1	-	-	1	2	
	2	2	3.6	WHITE	1	-	-	1	-	-	-	1	-	
	4	5	15.1	BLACK	-	2	-	2	1	-	-	-	2	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
MORGAN CITY*	3	3	9.9	ALL	1	-	-	1	-	-	-	1	1	
	2	2	9.7	WHITE	1	-	-	1	-	-	-	1	-	
	1	1	11.5	BLACK	-	-	-	-	-	-	-	-	1	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
ST TAMMANY	15	16	6.1	ALL	1	2	-	3	4	2	1	1	5	
	5	9	4.1	WHITE	1	1	-	2	1	2	-	1	3	
	10	7	18.9	BLACK	-	1	-	1	3	-	1	-	2	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
SLIDELL*	6	4	7.6	ALL	-	1	-	1	1	1	-	-	1	
	2	3	7.0	WHITE	-	1	-	1	1	1	-	-	-	
	4	1	10.9	BLACK	-	-	-	-	-	-	-	-	1	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
TANGIPAHOA	8	14	8.7	ALL	1	1	-	2	4	1	-	1	6	
	5	6	6.3	WHITE	1	-	-	1	3	-	-	-	2	
	3	8	12.2	BLACK	-	1	-	1	1	1	-	1	4	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
HAMMOND*	3	-	-	ALL	-	-	-	-	-	-	-	-	-	
	2	-	-	WHITE	-	-	-	-	-	-	-	-	-	
	1	-	-	BLACK	-	-	-	-	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
TENSAS	-	1	10.6	ALL	-	-	-	-	1	-	-	-	-	
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	
	-	1	14.7	BLACK	-	-	-	-	1	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
TERREBONNE	19	16	9.5	ALL	1	5	-	6	1	-	1	-	8	
	7	7	5.9	WHITE	1	1	-	2	1	-	1	-	3	
	11	8	21.8	BLACK	-	4	-	4	-	-	-	-	4	
	1	1	6.8	OTHER	-	-	-	-	-	-	-	-	1	
HOUMA*	6	7	7.8	ALL	1	2	-	3	1	-	-	-	3	
	3	3	5.3	WHITE	1	-	-	1	1	-	-	-	1	
	3	4	15.3	BLACK	-	2	-	2	-	-	-	-	2	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
UNION	-	5	15.6	ALL	1	2	1	4	-	-	1	-	-	
	-	2	9.6	WHITE	1	-	-	1	-	-	1	-	-	
	-	3	27.0	BLACK	-	2	1	3	-	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
VERMILION	-	5	6.1	ALL	-	2	1	3	2	-	-	-	-	
	-	2	3.2	WHITE	-	-	1	1	1	-	-	-	-	
	-	3	17.3	BLACK	-	2	-	2	1	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
ABBEVILLE*	-	3	11.0	ALL	-	1	-	1	2	-	-	-	-	
	-	1	8.1	WHITE	-	-	-	-	1	-	-	-	-	
	-	2	14.8	BLACK	-	1	-	1	1	-	-	-	-	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	
VERNON	4	14	14.8	ALL	1	3	2	6	2	-	-	1	5	
	3	11	15.4	WHITE	1	3	2	6	1	-	-	-	4	
	1	3	16.1	BLACK	-	-	-	-	1	-	-	1	1	
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	

TABLE IMP1. INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE AND SHOWN BY RACE OF CHILD AND AGE AT DEATH LOUISIANA, 1998														
PARISH AND LARGER CITIES	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	AGE AT DEATH									
					HOURS			DAYS						
					UNDER 1	1-6	7-23	UNDER 1	1-6	7-13	14-20	21-27	28-365	
WASHINGTON	2	9	13.2	ALL	-	3	2	5	1	-	-	-	-	3
	2	5	12.1	WHITE	-	1	-	1	1	-	-	-	-	3
	-	4	15.0	BLACK	-	2	2	4	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
BOGALUSA*	1	2	8.7	ALL	-	1	-	1	1	-	-	-	-	-
	1	1	8.3	WHITE	-	-	-	-	1	-	-	-	-	-
	-	1	9.2	BLACK	-	1	-	1	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
WEBSTER	1	4	6.8	ALL	-	1	1	2	2	-	-	-	-	-
	1	1	2.9	WHITE	-	-	1	1	-	-	-	-	-	-
	-	3	12.4	BLACK	-	1	-	1	2	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
MINDEN*	-	3	13.5	ALL	-	1	-	1	2	-	-	-	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-
	-	3	23.3	BLACK	-	1	-	1	2	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
W BATON ROUGE	1	1	3.0	ALL	-	-	-	-	-	-	-	-	-	1
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-
	1	1	7.2	BLACK	-	-	-	-	-	-	-	-	-	1
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
WEST CARROLL	-	1	6.3	ALL	-	-	-	-	-	1	-	-	-	-
	-	1	8.5	WHITE	-	-	-	-	-	1	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
W FELICIANA	1	1	8.8	ALL	-	-	-	-	-	-	-	-	-	1
	1	1	14.5	WHITE	-	-	-	-	-	-	-	-	-	1
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
WINN	1	4	19.0	ALL	-	1	-	1	1	1	-	-	-	1
	-	1	7.5	WHITE	-	-	-	-	1	-	-	-	-	-
	1	3	41.1	BLACK	-	1	-	1	-	1	-	-	-	1
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-
OUT OF STATE**	10	33	-	ALL	1	-	2	3	7	3	3	2	2	15
	4	21	-	WHITE	-	-	2	2	4	2	3	2	2	8
	6	12	-	BLACK	1	-	-	1	3	1	-	-	-	7
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-

\*RATE PER 1,000 LIVE BIRTHS

\*CITIES INCLUDED IN PARISH TOTALS

\*\*NOT INCLUDED IN STATE TOTALS

TABLE IMP2. INFANT MORTALITY RATES BY PLACE OF RESIDENCE SHOWN BY AGE AT DEATH AND RACE LOUISIANA, 1998											
PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES*			
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT
STATE	ALL	3.5	1.2	0.6	0.2	0.3	3.2	4.8	5.9	12.5	9.1
	WHITE	1.8	1.1	0.5	0.2	0.3	2.0	2.8	3.8	8.7	5.8
	BLACK	6.1	1.6	0.8	0.3	0.3	4.8	7.7	9.2	18.0	14.0
	OTHER	-	-	-	-	0.7	2.8	-	0.7	7.6	3.5
ACADIA	ALL	-	1.1	-	-	-	2.2	1.1	1.1	9.6	3.2
	WHITE	-	1.5	-	-	-	2.9	1.5	1.5	8.7	4.4
	BLACK	-	-	-	-	-	-	-	-	12.1	-
	OTHER	-	-	-	-	-	-	-	-	-	-
CROWLEY*	ALL	-	-	-	-	-	-	-	-	3.9	-
	WHITE	-	-	-	-	-	-	-	-	-	-
	BLACK	-	-	-	-	-	-	-	-	9.3	-
	OTHER	-	-	-	-	-	-	-	-	-	-
ALLEN	ALL	-	-	3.1	-	-	-	-	3.1	9.2	3.1
	WHITE	-	-	-	-	-	-	-	-	4.1	-
	BLACK	-	-	14.5	-	-	-	-	14.5	28.2	14.5
	OTHER	-	-	-	-	-	-	-	-	-	-
ASCENSION	ALL	5.7	4.1	1.6	-	-	5.7	9.9	11.5	19.5	17.2
	WHITE	4.4	3.3	-	-	-	3.3	7.8	7.8	19.8	11.1
	BLACK	9.8	6.5	6.5	-	-	13.0	16.3	22.8	19.5	35.8
	OTHER	-	-	-	-	-	-	-	-	-	-
ASSUMPTION	ALL	6.6	3.3	-	-	-	3.3	9.8	9.8	22.7	13.1
	WHITE	-	5.7	-	-	-	5.7	5.7	5.7	11.4	11.4
	BLACK	15.5	-	-	-	-	-	15.5	15.5	37.9	15.5
	OTHER	-	-	-	-	-	-	-	-	-	-
AVOYELLES	ALL	8.7	-	-	-	-	5.2	8.7	8.7	17.3	14.0
	WHITE	5.6	-	-	-	-	8.5	5.6	5.6	14.0	14.1
	BLACK	13.9	-	-	-	-	-	13.9	13.9	22.9	13.9
	OTHER	-	-	-	-	-	-	-	-	-	-
BEAUREGARD	ALL	2.1	-	-	-	-	2.1	2.1	2.1	8.4	4.2
	WHITE	2.5	-	-	-	-	2.5	2.5	2.5	4.9	4.9
	BLACK	-	-	-	-	-	-	-	-	32.8	-
	OTHER	-	-	-	-	-	-	-	-	-	-
DE RIDDER*	ALL	-	-	-	-	-	-	-	-	13.5	-
	WHITE	-	-	-	-	-	-	-	-	-	-
	BLACK	-	-	-	-	-	-	-	-	43.5	-
	OTHER	-	-	-	-	-	-	-	-	-	-
BIENVILLE	ALL	-	-	-	-	-	5.1	-	-	19.9	5.1
	WHITE	-	-	-	-	-	-	-	-	19.6	-
	BLACK	-	-	-	-	-	10.3	-	-	20.2	10.3
	OTHER	-	-	-	-	-	-	-	-	-	-
BOSSIER	ALL	2.9	1.5	0.7	-	0.7	2.9	4.4	5.8	10.8	8.7
	WHITE	1.0	2.0	1.0	-	1.0	3.0	3.0	5.1	6.1	8.1
	BLACK	8.4	-	-	-	-	2.8	8.4	8.4	22.0	11.1
	OTHER	-	-	-	-	-	-	-	-	32.3	-
BOSSIER CITY*	ALL	2.4	1.2	1.2	-	1.2	3.6	3.6	6.0	11.9	9.6
	WHITE	-	1.8	1.8	-	1.8	3.5	1.8	5.3	7.0	8.8
	BLACK	8.4	-	-	-	-	4.2	8.4	8.4	20.8	12.7
	OTHER	-	-	-	-	-	-	-	-	40.0	-
CADDO	ALL	6.4	1.7	0.3	0.3	-	4.2	8.0	8.6	20.0	12.7
	WHITE	1.9	3.1	-	0.6	-	0.6	5.0	5.6	11.8	6.2
	BLACK	10.2	0.5	0.5	-	-	7.1	10.7	11.2	27.0	18.3
	OTHER	-	-	-	-	-	-	-	-	-	-

TABLE IMP2. INFANT MORTALITY RATES BY PLACE OF RESIDENCE SHOWN BY AGE AT DEATH AND RACE LOUISIANA, 1998											
PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES*			
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT
SHREVEPORT*	ALL	6.5	1.3	0.3	0.3	-	4.5	7.8	8.4	19.9	13.0
	WHITE	1.7	2.5	-	0.8	-	0.8	4.1	5.0	12.3	5.8
	BLACK	9.8	0.5	0.5	-	-	7.1	10.3	10.9	25.2	17.9
	OTHER	-	-	-	-	-	-	-	-	-	-
CALCASIEU	ALL	2.9	1.4	1.4	0.4	0.4	3.2	4.3	6.4	11.7	9.7
	WHITE	1.0	1.0	2.1	0.5	-	3.6	2.1	4.6	8.7	8.2
	BLACK	7.2	2.4	-	-	-	2.4	9.6	9.6	19.0	12.0
	OTHER	-	-	-	-	47.6	-	-	47.6	-	47.6
LAKE CHARLES*	ALL	5.3	1.8	1.8	-	0.9	1.8	7.1	9.8	14.1	11.6
	WHITE	-	-	4.3	-	-	-	-	4.3	4.3	4.3
	BLACK	9.2	3.1	-	-	-	3.1	12.3	12.3	21.3	15.4
	OTHER	-	-	-	-	100.0	-	-	100.0	-	100.0
SULPHUR*	ALL	6.2	-	3.1	-	-	3.1	6.2	9.3	15.4	12.4
	WHITE	6.7	-	3.4	-	-	3.4	6.7	10.1	16.7	13.5
	BLACK	-	-	-	-	-	-	-	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-
CALDWELL	ALL	-	-	-	-	-	-	-	-	-	-
	WHITE	-	-	-	-	-	-	-	-	-	-
	BLACK	-	-	-	-	-	-	-	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-
CAMERON	ALL	-	-	-	-	-	-	-	-	17.9	-
	WHITE	-	-	-	-	-	-	-	-	19.0	-
	BLACK	-	-	-	-	-	-	-	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-
CATAHOULA	ALL	-	-	-	-	-	5.9	-	-	-	5.9
	WHITE	-	-	-	-	-	-	-	-	-	-
	BLACK	-	-	-	-	-	17.5	-	-	-	17.5
	OTHER	-	-	-	-	-	-	-	-	-	-
CLAIBORNE	ALL	5.0	-	-	-	-	10.1	5.0	5.0	14.9	15.1
	WHITE	-	-	-	-	-	-	-	-	-	-
	BLACK	8.3	-	-	-	-	16.7	8.3	8.3	24.6	25.0
	OTHER	-	-	-	-	-	-	-	-	-	-
CONCORDIA	ALL	-	-	-	-	-	6.7	-	-	6.7	6.7
	WHITE	-	-	-	-	-	16.1	-	-	-	16.1
	BLACK	-	-	-	-	-	-	-	-	11.4	-
	OTHER	-	-	-	-	-	-	-	-	-	-
DESOTO	ALL	7.8	-	2.6	-	-	2.6	7.8	10.4	25.5	13.0
	WHITE	-	-	5.3	-	-	-	-	5.3	15.8	5.3
	BLACK	15.2	-	-	-	-	5.1	15.2	15.2	34.8	20.3
	OTHER	-	-	-	-	-	-	-	-	-	-
E BATON ROUGE	ALL	6.3	1.0	0.8	0.8	0.3	2.5	7.3	9.2	17.3	11.7
	WHITE	0.7	1.4	0.4	0.4	0.4	1.4	2.1	3.2	7.0	4.6
	BLACK	11.7	0.7	1.3	1.3	0.3	3.6	12.4	15.3	27.3	18.9
	OTHER	-	-	-	-	-	-	-	-	6.1	-
BATON ROUGE*	ALL	7.0	0.6	0.8	0.8	0.2	2.6	7.6	9.4	18.7	12.1
	WHITE	0.5	1.0	0.5	-	-	1.5	1.5	1.9	5.8	3.4
	BLACK	12.2	0.4	1.1	1.4	0.4	3.6	12.6	15.5	28.7	19.1
	OTHER	-	-	-	-	-	-	-	-	6.7	-
BAKER*	ALL	-	8.4	-	-	-	-	8.4	8.4	8.4	8.4
	WHITE	-	16.3	-	-	-	-	16.3	16.3	16.3	16.3
	BLACK	-	-	-	-	-	-	-	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-

TABLE IMP2. INFANT MORTALITY RATES BY PLACE OF RESIDENCE SHOWN BY AGE AT DEATH AND RACE LOUISIANA, 1998											
PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES*			
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT
EAST CARROLL	ALL	-	-	-	-	-	-	-	-	5.6	-
	WHITE	-	-	-	-	-	-	-	-	-	-
	BLACK	-	-	-	-	-	-	-	-	7.2	-
	OTHER	-	-	-	-	-	-	-	-	-	-
E FELICIANA	ALL	10.3	-	-	-	-	3.4	10.3	10.3	20.5	13.8
	WHITE	-	-	-	-	-	-	-	-	-	-
	BLACK	19.2	-	-	-	-	6.4	19.2	19.2	37.7	25.6
	OTHER	-	-	-	-	-	-	-	-	-	-
EVANGELINE	ALL	1.7	-	1.7	-	-	3.4	1.7	3.4	10.2	6.8
	WHITE	2.6	-	2.6	-	-	-	2.6	5.2	10.4	5.2
	BLACK	-	-	-	-	-	9.9	-	-	9.8	9.9
	OTHER	-	-	-	-	-	-	-	-	-	-
FRANKLIN	ALL	3.1	-	-	-	3.1	-	3.1	6.2	3.1	6.2
	WHITE	5.4	-	-	-	5.4	-	5.4	10.9	5.4	10.9
	BLACK	-	-	-	-	-	-	-	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-
GRANT	ALL	7.8	3.9	-	-	-	3.9	11.7	11.7	11.7	15.6
	WHITE	4.6	4.6	-	-	-	4.6	9.2	9.2	9.2	13.8
	BLACK	27.0	-	-	-	-	-	27.0	27.0	27.0	27.0
	OTHER	-	-	-	-	-	-	-	-	-	-
IBERIA	ALL	1.6	2.4	1.6	-	-	2.4	4.0	5.5	14.9	7.9
	WHITE	1.4	1.4	-	-	-	1.4	2.8	2.8	11.0	4.2
	BLACK	1.9	3.9	3.9	-	-	3.9	5.8	9.7	21.0	13.6
	OTHER	-	-	-	-	-	-	-	-	-	-
NEW IBERIA*	ALL	1.5	2.9	1.5	-	-	2.9	4.4	5.8	17.2	8.7
	WHITE	-	2.9	-	-	-	2.9	2.9	2.9	14.3	5.8
	BLACK	3.1	3.1	3.1	-	-	3.1	6.2	9.3	21.4	12.4
	OTHER	-	-	-	-	-	-	-	-	-	-
IBERVILLE	ALL	2.0	-	2.0	-	-	3.9	2.0	3.9	3.9	7.9
	WHITE	-	-	-	-	-	-	-	-	4.6	-
	BLACK	3.4	-	3.4	-	-	6.8	3.4	6.8	3.4	13.7
	OTHER	-	-	-	-	-	-	-	-	-	-
JACKSON	ALL	4.8	-	-	-	-	-	4.8	4.8	4.8	4.8
	WHITE	-	-	-	-	-	-	-	-	-	-
	BLACK	15.9	-	-	-	-	-	15.9	15.9	15.9	15.9
	OTHER	-	-	-	-	-	-	-	-	-	-
JEFFERSON	ALL	3.6	1.4	0.5	0.2	0.3	2.3	4.9	5.9	11.7	8.2
	WHITE	1.7	1.0	0.5	0.2	0.2	1.5	2.7	3.7	8.8	5.2
	BLACK	7.8	2.4	0.5	-	0.5	3.9	10.2	11.2	18.8	15.1
	OTHER	-	-	-	-	-	2.9	-	-	2.9	2.9
KENNER*	ALL	2.0	2.0	-	1.0	-	1.0	3.9	4.9	9.8	5.9
	WHITE	1.6	-	-	1.6	-	1.6	1.6	3.1	6.3	4.7
	BLACK	3.2	6.3	-	-	-	-	9.5	9.5	18.8	9.5
	OTHER	-	-	-	-	-	-	-	-	-	-
GRETNA*	ALL	7.9	-	-	-	2.0	5.9	7.9	9.8	19.4	15.7
	WHITE	-	-	-	-	-	-	-	-	7.1	-
	BLACK	20.2	-	-	-	5.1	10.1	20.2	25.3	34.8	35.4
	OTHER	-	-	-	-	-	30.3	-	-	29.4	30.3
HARAHAN*	ALL	-	-	9.9	-	-	-	-	9.9	-	9.9
	WHITE	-	-	10.2	-	-	-	-	10.2	-	10.2
	BLACK	-	-	-	-	-	-	-	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-

TABLE IMP2. INFANT MORTALITY RATES BY PLACE OF RESIDENCE SHOWN BY AGE AT DEATH AND RACE LOUISIANA, 1998											
PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES*			
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT
WESTWEGO*	ALL	5.0	5.0	-	-	-	5.0	10.1	10.1	24.8	15.1
	WHITE	-	-	-	-	-	-	-	-	8.8	-
	BLACK	13.5	13.5	-	-	-	13.5	27.0	27.0	52.6	40.5
	OTHER	-	-	-	-	-	-	-	-	-	-
JEFF DAVIS	ALL	8.1	-	-	-	2.0	2.0	8.1	10.2	16.1	12.2
	WHITE	10.8	-	-	-	2.7	2.7	10.8	13.4	18.7	16.1
	BLACK	-	-	-	-	-	-	-	-	8.8	-
	OTHER	-	-	-	-	-	-	-	-	-	-
JENNINGS*	ALL	9.8	-	-	-	4.9	4.9	9.8	14.6	9.8	19.5
	WHITE	14.7	-	-	-	7.4	7.4	14.7	22.1	14.7	29.4
	BLACK	-	-	-	-	-	-	-	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-
LAFAYETTE	ALL	4.4	2.4	1.0	-	-	4.7	6.7	7.8	14.4	12.5
	WHITE	1.5	2.0	1.0	-	-	3.0	3.5	4.5	10.5	7.5
	BLACK	10.9	3.3	1.1	-	-	8.7	14.2	15.3	22.7	24.0
	OTHER	-	-	-	-	-	-	-	-	17.2	-
LAFAYETTE*	ALL	5.6	2.2	0.6	-	-	3.4	7.9	8.4	15.6	11.8
	WHITE	0.9	0.9	0.9	-	-	1.9	1.9	2.8	7.6	4.7
	BLACK	13.0	4.3	-	-	-	5.8	17.3	17.3	27.1	23.1
	OTHER	-	-	-	-	-	-	-	-	27.8	-
LAFOURCHE	ALL	3.8	-	-	-	-	1.5	3.8	3.8	9.1	5.4
	WHITE	5.0	-	-	-	-	1.0	5.0	5.0	7.9	6.0
	BLACK	-	-	-	-	-	3.8	-	-	15.2	3.8
	OTHER	-	-	-	-	-	-	-	-	-	-
THIBODAUX*	ALL	3.4	-	-	-	-	3.4	3.4	3.4	16.6	6.7
	WHITE	6.3	-	-	-	-	6.3	6.3	6.3	12.4	12.5
	BLACK	-	-	-	-	-	-	-	-	21.6	-
	OTHER	-	-	-	-	-	-	-	-	-	-
LASALLE	ALL	-	-	-	-	-	5.0	-	-	-	5.0
	WHITE	-	-	-	-	-	5.7	-	-	-	5.7
	BLACK	-	-	-	-	-	-	-	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-
LINCOLN	ALL	3.6	-	-	-	-	1.8	3.6	3.6	10.8	5.5
	WHITE	7.9	-	-	-	-	-	7.9	7.9	15.7	7.9
	BLACK	-	-	-	-	-	3.5	-	-	6.9	3.5
	OTHER	-	-	-	-	-	-	-	-	-	-
RUSTON*	ALL	6.9	-	-	-	-	3.5	6.9	6.9	17.2	10.4
	WHITE	20.6	-	-	-	-	-	20.6	20.6	30.6	20.6
	BLACK	-	-	-	-	-	5.5	-	-	10.9	5.5
	OTHER	-	-	-	-	-	-	-	-	-	-
LIVINGSTON	ALL	1.4	0.7	0.7	-	0.7	1.4	2.2	3.6	4.3	5.1
	WHITE	1.6	0.8	0.8	-	0.8	1.6	2.3	3.9	3.9	5.5
	BLACK	-	-	-	-	-	-	-	-	9.9	-
	OTHER	-	-	-	-	-	-	-	-	-	-
MADISON	ALL	4.6	-	-	-	-	-	4.6	4.6	9.2	4.6
	WHITE	-	-	-	-	-	-	-	-	-	-
	BLACK	6.1	-	-	-	-	-	6.1	6.1	12.2	6.1
	OTHER	-	-	-	-	-	-	-	-	-	-
TALLULAH*	ALL	-	-	-	-	-	-	-	-	5.6	-
	WHITE	-	-	-	-	-	-	-	-	-	-
	BLACK	-	-	-	-	-	-	-	-	6.8	-
	OTHER	-	-	-	-	-	-	-	-	-	-

TABLE IMP2. INFANT MORTALITY RATES BY PLACE OF RESIDENCE SHOWN BY AGE AT DEATH AND RACE LOUISIANA, 1998												
PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES*				
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT	
MOREHOUSE	ALL	9.8	2.0	-	-	-	9.8	11.8	11.8	19.5	21.6	
	WHITE	-	4.8	-	-	-	4.8	4.8	4.8	14.2	9.6	
	BLACK	16.6	-	-	-	-	13.3	16.6	16.6	23.1	29.9	
	OTHER	-	-	-	-	-	-	-	-	-	-	
BASTROP*	ALL	9.6	-	-	-	-	16.1	9.6	9.6	19.1	25.7	
	WHITE	-	-	-	-	-	11.9	-	-	11.8	11.9	
	BLACK	13.2	-	-	-	-	17.6	13.2	13.2	21.8	30.8	
	OTHER	-	-	-	-	-	-	-	-	-	-	
NATCHITOCHE	ALL	5.0	3.3	-	-	-	1.7	8.3	8.3	14.8	9.9	
	WHITE	-	-	-	-	-	3.2	-	-	3.2	3.2	
	BLACK	10.4	6.9	-	-	-	-	17.4	17.4	27.5	17.4	
	OTHER	-	-	-	-	-	-	-	-	-	-	
NATCHITOCHE*	ALL	-	3.2	-	-	-	-	3.2	3.2	9.5	3.2	
	WHITE	-	-	-	-	-	-	-	-	-	-	
	BLACK	-	4.8	-	-	-	-	4.8	4.8	14.3	4.8	
	OTHER	-	-	-	-	-	-	-	-	-	-	
ORLEANS	ALL	1.2	0.7	0.4	0.3	0.4	4.0	1.8	2.9	9.3	6.9	
	WHITE	1.5	-	0.8	-	-	-	1.5	2.3	13.7	2.3	
	BLACK	1.2	0.8	0.3	0.3	0.5	4.9	2.0	3.1	8.4	8.1	
	OTHER	-	-	-	-	-	-	-	-	9.5	-	
OUACHITA	ALL	3.4	0.9	-	0.4	0.4	4.3	4.3	5.2	10.7	9.5	
	WHITE	1.6	-	-	-	-	1.6	1.6	1.6	8.6	3.2	
	BLACK	5.8	1.9	-	1.0	1.0	7.7	7.7	9.7	13.4	17.4	
	OTHER	-	-	-	-	-	-	-	-	-	-	
MONROE*	ALL	5.2	0.9	-	0.9	0.9	7.8	6.0	7.8	9.4	15.5	
	WHITE	3.6	-	-	-	-	3.6	3.6	3.6	3.6	7.1	
	BLACK	5.8	1.2	-	1.2	1.2	9.2	6.9	9.2	11.5	18.4	
	OTHER	-	-	-	-	-	-	-	-	-	-	
WEST MONROE*	ALL	2.5	-	-	-	-	2.5	2.5	2.5	4.9	4.9	
	WHITE	-	-	-	-	-	3.2	-	-	-	3.2	
	BLACK	11.4	-	-	-	-	-	11.4	11.4	22.5	11.4	
	OTHER	-	-	-	-	-	-	-	-	-	-	
PLAQUEMINES	ALL	2.7	-	-	-	-	5.5	2.7	2.7	8.2	8.2	
	WHITE	-	-	-	-	-	8.2	-	-	4.1	8.2	
	BLACK	9.7	-	-	-	-	-	9.7	9.7	19.2	9.7	
	OTHER	-	-	-	-	-	-	-	-	-	-	
POINTE COUPEE	ALL	-	-	-	-	-	3.0	-	-	6.0	3.0	
	WHITE	-	-	-	-	-	-	-	-	-	-	
	BLACK	-	-	-	-	-	6.5	-	-	12.7	6.5	
	OTHER	-	-	-	-	-	-	-	-	-	-	
RAPIDES	ALL	3.6	1.6	1.0	-	1.0	3.1	5.2	7.3	15.9	10.4	
	WHITE	1.8	-	0.9	-	0.9	2.7	1.8	3.6	9.8	6.3	
	BLACK	6.3	3.8	1.3	-	1.3	3.8	10.1	12.6	24.8	16.4	
	OTHER	-	-	-	-	-	-	-	-	-	-	
ALEXANDRIA*	ALL	4.6	-	1.2	-	2.3	3.5	4.6	8.1	18.3	11.6	
	WHITE	-	-	-	-	3.8	-	-	3.8	11.4	3.8	
	BLACK	6.7	-	1.7	-	1.7	5.1	6.7	10.1	21.6	15.2	
	OTHER	-	-	-	-	-	-	-	-	-	-	
PINEVILLE*	ALL	-	-	4.2	-	-	4.2	-	4.2	12.6	8.5	
	WHITE	-	-	6.3	-	-	6.3	-	6.3	12.4	12.6	
	BLACK	-	-	-	-	-	-	-	-	13.9	-	
	OTHER	-	-	-	-	-	-	-	-	-	-	

TABLE IMP2. INFANT MORTALITY RATES BY PLACE OF RESIDENCE SHOWN BY AGE AT DEATH AND RACE LOUISIANA, 1998											
PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES*			
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT
RED RIVER	ALL	-	-	-	-	-	8.1	-	-	8.1	8.1
	WHITE	-	-	-	-	-	15.4	-	-	-	15.4
	BLACK	-	-	-	-	-	-	-	-	16.9	-
	OTHER	-	-	-	-	-	-	-	-	-	-
RICHLAND	ALL	5.4	2.7	-	-	-	2.7	8.2	8.2	13.5	10.9
	WHITE	5.4	-	-	-	-	5.4	5.4	5.4	5.4	10.8
	BLACK	5.6	5.6	-	-	-	-	11.2	11.2	22.1	11.2
	OTHER	-	-	-	-	-	-	-	-	-	-
SABINE	ALL	-	3.3	-	-	-	3.3	3.3	3.3	16.3	6.6
	WHITE	-	4.7	-	-	-	-	4.7	4.7	9.3	4.7
	BLACK	-	-	-	-	-	-	-	-	27.0	-
	OTHER	-	-	-	-	-	66.7	-	-	62.5	66.7
ST BERNARD	ALL	2.3	-	-	-	-	1.2	2.3	2.3	2.3	3.5
	WHITE	2.7	-	-	-	-	1.3	2.7	2.7	2.7	4.0
	BLACK	-	-	-	-	-	-	-	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-
ST CHARLES	ALL	4.2	-	1.4	-	1.4	-	4.2	7.0	8.4	7.0
	WHITE	2.1	-	-	-	2.1	-	2.1	4.1	6.1	4.1
	BLACK	9.3	-	4.7	-	-	-	9.3	14.0	13.9	14.0
	OTHER	-	-	-	-	-	-	-	-	-	-
ST HELENA	ALL	-	-	-	12.7	-	-	-	12.7	12.5	12.7
	WHITE	-	-	-	27.0	-	-	-	27.0	-	27.0
	BLACK	-	-	-	-	-	-	-	-	23.3	-
	OTHER	-	-	-	-	-	-	-	-	-	-
ST JAMES	ALL	3.2	-	-	3.2	-	-	3.2	6.4	6.4	6.4
	WHITE	-	-	-	-	-	-	-	-	8.4	-
	BLACK	5.1	-	-	5.1	-	-	5.1	10.3	5.1	10.3
	OTHER	-	-	-	-	-	-	-	-	-	-
ST JOHN	ALL	4.2	1.4	-	-	-	2.8	5.6	5.6	11.2	8.5
	WHITE	-	-	-	-	-	-	-	-	2.8	-
	BLACK	8.6	2.9	-	-	-	5.7	11.5	11.5	19.9	17.2
	OTHER	-	-	-	-	-	-	-	-	-	-
ST LANDRY	ALL	2.1	1.4	2.1	-	-	2.7	3.4	5.5	10.9	8.2
	WHITE	-	-	-	-	-	1.4	-	-	4.1	1.4
	BLACK	4.2	2.8	4.2	-	-	4.2	6.9	11.1	17.9	15.3
	OTHER	-	-	-	-	-	-	-	-	-	-
OPELOUSAS*	ALL	2.2	2.2	4.3	-	-	4.3	4.3	8.7	17.2	13.0
	WHITE	-	-	-	-	-	-	-	-	-	-
	BLACK	2.8	2.8	5.6	-	-	5.6	5.6	11.1	21.9	16.7
	OTHER	-	-	-	-	-	-	-	-	-	-
EUNICE*	ALL	-	-	4.7	-	-	-	-	4.7	9.3	4.7
	WHITE	-	-	-	-	-	-	-	-	14.4	-
	BLACK	-	-	13.3	-	-	-	-	13.3	-	13.3
	OTHER	-	-	-	-	-	-	-	-	-	-
ST MARTIN	ALL	1.3	-	-	-	-	6.6	1.3	1.3	11.8	8.0
	WHITE	-	-	-	-	-	-	-	-	2.3	-
	BLACK	3.2	-	-	-	-	12.6	3.2	3.2	24.7	15.8
	OTHER	-	-	-	-	-	100.0	-	-	-	100.0
ST MARY	ALL	3.2	1.1	-	-	1.1	2.2	4.3	5.4	9.6	7.5
	WHITE	1.8	-	-	-	1.8	-	1.8	3.6	7.1	3.6
	BLACK	6.0	3.0	-	-	-	6.0	9.0	9.0	15.0	15.1
	OTHER	-	-	-	-	-	-	-	-	-	-

TABLE IMP2. INFANT MORTALITY RATES BY PLACE OF RESIDENCE SHOWN BY AGE AT DEATH AND RACE LOUISIANA, 1998												
PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES*				
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT	
MORGAN CITY*	ALL	3.3	-	-	-	3.3	3.3	3.3	6.6	3.3	9.9	
	WHITE	4.9	-	-	-	4.9	-	4.9	9.7	4.9	9.7	
	BLACK	-	-	-	-	-	11.5	-	-	-	11.5	
	OTHER	-	-	-	-	-	-	-	-	-	-	
ST TAMMANY	ALL	1.2	1.5	0.8	0.4	0.4	1.9	2.7	4.2	8.8	6.1	
	WHITE	0.9	0.5	0.9	-	0.5	1.4	1.4	2.7	6.8	4.1	
	BLACK	2.7	8.1	-	2.7	-	5.4	10.8	13.5	21.4	18.9	
	OTHER	-	-	-	-	-	-	-	-	-	-	
SLIDELL*	ALL	1.9	1.9	1.9	-	-	1.9	3.8	5.7	11.3	7.6	
	WHITE	2.3	2.3	2.3	-	-	-	4.7	7.0	11.7	7.0	
	BLACK	-	-	-	-	-	10.9	-	-	10.8	10.9	
	OTHER	-	-	-	-	-	-	-	-	-	-	
TANGIPAHOA	ALL	1.2	2.5	0.6	-	0.6	3.7	3.7	5.0	12.9	8.7	
	WHITE	1.1	3.2	-	-	-	2.1	4.2	4.2	10.5	6.3	
	BLACK	1.5	1.5	1.5	-	1.5	6.1	3.1	6.1	16.6	12.2	
	OTHER	-	-	-	-	-	-	-	-	-	-	
HAMMOND*	ALL	-	-	-	-	-	-	-	-	8.9	-	
	WHITE	-	-	-	-	-	-	-	-	7.6	-	
	BLACK	-	-	-	-	-	-	-	-	10.1	-	
	OTHER	-	-	-	-	-	-	-	-	-	-	
TENSAS	ALL	-	10.6	-	-	-	-	10.6	10.6	21.1	10.6	
	WHITE	-	-	-	-	-	-	-	-	-	-	
	BLACK	-	14.7	-	-	-	-	14.7	14.7	29.0	14.7	
	OTHER	-	-	-	-	-	-	-	-	-	-	
TERREBONNE	ALL	3.5	0.6	-	0.6	-	4.7	4.1	4.7	15.8	9.5	
	WHITE	1.7	0.8	-	0.8	-	2.5	2.5	3.4	12.6	5.9	
	BLACK	10.9	-	-	-	-	10.9	10.9	10.9	21.6	21.8	
	OTHER	-	-	-	-	-	6.8	-	-	26.5	6.8	
HOUMA*	ALL	3.3	1.1	-	-	-	3.3	4.5	4.5	14.4	7.8	
	WHITE	1.8	1.8	-	-	-	1.8	3.5	3.5	12.2	5.3	
	BLACK	7.7	-	-	-	-	7.7	7.7	7.7	18.9	15.3	
	OTHER	-	-	-	-	-	-	-	-	15.2	-	
UNION	ALL	12.5	-	-	3.1	-	-	12.5	15.6	18.6	15.6	
	WHITE	4.8	-	-	4.8	-	-	4.8	9.6	14.2	9.6	
	BLACK	27.0	-	-	-	-	-	27.0	27.0	27.0	27.0	
	OTHER	-	-	-	-	-	-	-	-	-	-	
VERMILION	ALL	3.6	2.4	-	-	-	-	6.1	6.1	15.6	6.1	
	WHITE	1.6	1.6	-	-	-	-	3.2	3.2	12.6	3.2	
	BLACK	11.6	5.8	-	-	-	-	17.3	17.3	28.6	17.3	
	OTHER	-	-	-	-	-	-	-	-	-	-	
ABBEVILLE*	ALL	3.7	7.4	-	-	-	-	11.0	11.0	18.2	11.0	
	WHITE	-	8.1	-	-	-	-	8.1	8.1	16.0	8.1	
	BLACK	7.4	7.4	-	-	-	-	14.8	14.8	22.1	14.8	
	OTHER	-	-	-	-	-	-	-	-	-	-	
VERNON	ALL	6.3	2.1	-	-	1.1	5.3	8.5	9.5	13.7	14.8	
	WHITE	8.4	1.4	-	-	-	5.6	9.8	9.8	16.7	15.4	
	BLACK	-	5.4	-	-	5.4	5.4	5.4	10.8	5.4	16.1	
	OTHER	-	-	-	-	-	-	-	-	-	-	
WASHINGTON	ALL	7.3	1.5	-	-	-	4.4	8.8	8.8	11.7	13.2	
	WHITE	2.4	2.4	-	-	-	7.2	4.8	4.8	4.8	12.1	
	BLACK	15.0	-	-	-	-	-	15.0	15.0	22.4	15.0	
	OTHER	-	-	-	-	-	-	-	-	-	-	

TABLE IMP2. INFANT MORTALITY RATES BY PLACE OF RESIDENCE SHOWN BY AGE AT DEATH AND RACE LOUISIANA, 1998												
PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES*				
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT	
BOGALUSA*	ALL	4.4	4.4	-	-	-	-	8.7	8.7	13.0	8.7	
	WHITE	-	8.3	-	-	-	-	8.3	8.3	8.3	8.3	
	BLACK	9.2	-	-	-	-	-	9.2	9.2	18.2	9.2	
	OTHER	-	-	-	-	-	-	-	-	-	-	
WEBSTER	ALL	3.4	3.4	-	-	-	-	6.8	6.8	11.8	6.8	
	WHITE	2.9	-	-	-	-	-	2.9	2.9	2.9	2.9	
	BLACK	4.1	8.3	-	-	-	-	12.4	12.4	24.6	12.4	
	OTHER	-	-	-	-	-	-	-	-	-	-	
MINDEN*	ALL	4.5	9.0	-	-	-	-	13.5	13.5	22.3	13.5	
	WHITE	-	-	-	-	-	-	-	-	-	-	
	BLACK	7.8	15.5	-	-	-	-	23.3	23.3	38.2	23.3	
	OTHER	-	-	-	-	-	-	-	-	-	-	
W BATON ROUGE	ALL	-	-	-	-	-	3.0	-	-	11.7	3.0	
	WHITE	-	-	-	-	-	-	-	-	-	-	
	BLACK	-	-	-	-	-	7.2	-	-	28.2	7.2	
	OTHER	-	-	-	-	-	-	-	-	-	-	
WEST CARROLL	ALL	-	-	6.3	-	-	-	-	6.3	6.3	6.3	
	WHITE	-	-	8.5	-	-	-	-	8.5	-	8.5	
	BLACK	-	-	-	-	-	-	-	-	24.4	-	
	OTHER	-	-	-	-	-	-	-	-	-	-	
W FELICIANA	ALL	-	-	-	-	-	8.8	-	-	8.7	8.8	
	WHITE	-	-	-	-	-	14.5	-	-	-	14.5	
	BLACK	-	-	-	-	-	-	-	-	21.7	-	
	OTHER	-	-	-	-	-	-	-	-	-	-	
WINN	ALL	4.8	4.8	4.8	-	-	4.8	9.5	14.3	28.0	19.0	
	WHITE	-	7.5	-	-	-	-	7.5	7.5	29.2	7.5	
	BLACK	13.7	-	13.7	-	-	13.7	13.7	27.4	27.0	41.1	
	OTHER	-	-	-	-	-	-	-	-	-	-	

\*PERINATAL RATE PER 1000 DELIVERIES, ALL OTHER RATES PER 1000 LIVE BIRTHS

RATES MAY NOT BE ADDITIVE DUE TO ROUNDING

\*CITIES INCLUDED IN PARISH TOTALS

TABLE IMP3.  
FIVE YEAR AVERAGE INFANT MORTALITY RATES BY PLACE OF RESIDENCE  
SHOWN BY AGE AT DEATH AND RACE  
LOUISIANA, 1994 - 1998

PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES <sup>+</sup>			
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT
STATE	ALL	3.8	1.3	0.5	0.3	0.3	3.3	5.1	6.2	13.1	9.6
	WHITE	2.2	1.0	0.4	0.3	0.2	2.2	3.2	4.1	9.3	6.4
	BLACK	6.2	1.6	0.7	0.5	0.4	5.0	7.8	9.3	18.6	14.3
	OTHER	1.3	0.7	-	-	0.1	1.3	2.0	2.1	8.1	3.4
ACADIA	ALL	5.4	1.7	0.9	0.2	0.2	3.7	7.1	8.4	12.8	12.0
	WHITE	3.3	2.1	0.6	0.3	0.3	2.7	5.3	6.5	10.3	9.2
	BLACK	11.0	0.8	1.6	-	-	6.3	11.8	13.3	19.5	19.6
	OTHER	-	-	-	-	-	-	-	-	-	-
CROWLEY*	ALL	7.3	1.5	0.7	-	-	2.2	8.7	9.5	18.0	11.6
	WHITE	5.0	2.5	1.2	-	-	1.2	7.4	8.7	14.7	9.9
	BLACK	10.7	-	-	-	-	3.6	10.7	10.7	22.8	14.2
	OTHER	-	-	-	-	-	-	-	-	-	-
ALLEN	ALL	0.6	0.6	0.6	0.6	-	1.8	1.2	2.4	8.5	4.3
	WHITE	-	0.8	-	-	-	2.4	0.8	0.8	6.4	3.2
	BLACK	2.8	-	2.8	2.8	-	-	2.8	8.5	14.0	8.5
	OTHER	-	-	-	-	-	-	-	-	25.0	-
ASCENSION	ALL	4.2	1.2	0.9	-	0.2	2.8	5.4	6.5	14.0	9.2
	WHITE	1.9	1.0	0.5	-	0.2	2.2	2.9	3.6	11.4	5.7
	BLACK	10.5	2.0	2.0	-	-	4.6	12.5	14.4	21.5	19.0
	OTHER	-	-	-	-	-	-	-	-	-	-
ASSUMPTION	ALL	5.7	2.5	0.6	-	-	4.4	8.2	8.9	21.3	13.3
	WHITE	4.5	4.5	-	-	-	5.6	9.0	9.0	14.5	14.6
	BLACK	7.3	-	1.5	-	-	2.9	7.3	8.8	30.1	11.7
	OTHER	-	-	-	-	-	-	-	-	-	-
AVOUELLES	ALL	3.8	1.0	0.3	0.7	-	2.4	4.9	5.9	14.5	8.4
	WHITE	2.7	0.5	0.5	1.1	-	2.7	3.3	4.9	10.8	7.6
	BLACK	5.9	2.0	-	-	-	2.0	7.9	7.9	21.4	9.9
	OTHER	-	-	-	-	-	-	-	-	-	-
BEAUREGARD	ALL	2.6	0.4	1.3	0.9	0.4	1.7	3.0	5.6	10.7	7.3
	WHITE	2.1	0.5	1.5	0.5	0.5	1.5	2.6	5.2	8.7	6.7
	BLACK	5.7	-	-	2.9	-	2.9	5.7	8.6	19.7	11.4
	OTHER	-	-	-	-	-	-	-	-	28.6	-
DE RIDDER*	ALL	2.4	-	-	1.2	-	2.4	2.4	3.7	20.4	6.1
	WHITE	-	-	-	-	-	2.0	-	-	15.6	2.0
	BLACK	6.8	-	-	3.4	-	3.4	6.8	10.3	26.8	13.7
	OTHER	-	-	-	-	-	-	-	-	43.5	-
BIENVILLE	ALL	7.7	-	-	-	1.0	1.0	7.7	8.7	21.9	9.7
	WHITE	3.8	-	-	-	-	-	3.8	3.8	16.9	3.8
	BLACK	11.9	-	-	-	2.0	2.0	11.9	13.9	25.4	15.9
	OTHER	-	-	-	-	-	-	-	-	142.9	-
BOSSIER	ALL	4.4	0.9	0.6	0.1	0.1	2.3	5.3	6.1	11.8	8.5
	WHITE	2.3	1.0	0.4	0.2	0.2	1.8	3.3	4.1	8.0	6.0
	BLACK	9.4	0.6	1.1	-	-	3.9	9.9	11.0	21.3	14.9
	OTHER	12.8	-	-	-	-	-	12.8	12.8	19.1	12.8
BOSSIER CITY*	ALL	4.2	0.9	0.9	0.2	0.2	2.1	5.1	6.5	12.9	8.6
	WHITE	2.7	1.0	0.7	0.3	0.3	2.0	3.7	5.0	10.0	7.1
	BLACK	7.6	0.8	1.7	-	-	2.5	8.4	10.1	20.0	12.6
	OTHER	7.5	-	-	-	-	-	7.5	7.5	14.8	7.5
CADDO	ALL	5.7	1.5	0.3	0.4	0.1	3.3	7.2	8.0	17.2	11.3
	WHITE	2.1	1.2	0.1	0.4	-	1.5	3.3	3.8	9.2	5.2
	BLACK	8.8	1.8	0.5	0.4	0.2	5.0	10.7	11.8	24.2	16.8
	OTHER	-	-	-	-	-	-	-	-	4.4	-

TABLE IMP3.  
FIVE YEAR AVERAGE INFANT MORTALITY RATES BY PLACE OF RESIDENCE  
SHOWN BY AGE AT DEATH AND RACE  
LOUISIANA, 1994 - 1998

PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES <sup>+</sup>			
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT
SHREVEPORT*	ALL	6.1	1.6	0.4	0.4	0.1	3.5	7.7	8.6	22.1	12.2
	WHITE	2.2	1.1	0.2	0.5	-	1.6	3.3	4.0	13.7	5.6
	BLACK	8.8	1.9	0.5	0.4	0.2	4.9	10.8	11.9	28.0	16.9
	OTHER	-	-	-	-	-	-	-	-	9.5	-
CALCASIEU	ALL	2.8	1.7	0.5	0.2	0.4	3.3	4.4	5.5	12.4	8.8
	WHITE	1.6	1.2	0.6	0.2	0.3	3.0	2.8	3.9	9.6	7.0
	BLACK	5.7	2.7	0.2	0.2	0.2	4.2	8.4	9.1	19.2	13.3
	OTHER	-	-	-	-	9.4	-	-	9.4	-	9.4
LAKE CHARLES*	ALL	3.6	2.5	0.5	0.3	0.5	3.3	6.1	7.5	21.9	10.8
	WHITE	0.4	1.9	0.7	0.4	0.7	1.9	2.2	4.1	21.9	5.9
	BLACK	6.4	3.1	0.3	0.3	-	4.6	9.5	10.1	22.3	14.7
	OTHER	-	-	-	-	14.1	-	-	14.1	-	14.1
SULPHUR*	ALL	3.7	1.2	0.6	-	-	3.1	5.0	5.6	18.4	8.7
	WHITE	4.0	1.3	0.7	-	-	3.3	5.3	6.0	18.3	9.3
	BLACK	-	-	-	-	-	-	-	-	23.3	-
	OTHER	-	-	-	-	-	-	-	-	-	-
CALDWELL	ALL	1.6	-	1.6	-	-	6.3	1.6	3.2	1.6	9.5
	WHITE	2.0	-	-	-	-	4.0	2.0	2.0	2.0	6.0
	BLACK	-	-	7.6	-	-	15.2	-	7.6	-	22.7
	OTHER	-	-	-	-	-	-	-	-	-	-
CAMERON	ALL	1.8	1.8	1.8	-	-	3.7	3.7	5.5	14.5	9.2
	WHITE	2.0	2.0	2.0	-	-	3.9	3.9	5.9	13.6	9.8
	BLACK	-	-	-	-	-	-	-	-	28.6	-
	OTHER	-	-	-	-	-	-	-	-	-	-
CATAHOULA	ALL	2.8	2.8	-	-	-	1.4	5.5	5.5	15.1	6.9
	WHITE	2.1	4.2	-	-	-	-	6.4	6.4	12.6	6.4
	BLACK	4.0	-	-	-	-	4.0	4.0	4.0	19.7	8.0
	OTHER	-	-	-	-	-	-	-	-	-	-
CLAIBORNE	ALL	5.0	2.0	1.0	1.0	-	4.0	7.0	9.0	14.9	13.0
	WHITE	-	2.4	-	-	-	2.4	2.4	2.4	2.4	4.9
	BLACK	8.5	1.7	1.7	1.7	-	5.1	10.3	13.7	23.6	18.8
	OTHER	-	-	-	-	-	-	-	-	-	-
CONCORDIA	ALL	0.6	2.5	-	-	-	5.7	3.2	3.2	11.3	8.9
	WHITE	1.3	2.6	-	-	-	3.9	3.9	3.9	7.9	7.9
	BLACK	-	2.5	-	-	-	7.4	2.5	2.5	14.7	9.9
	OTHER	-	-	-	-	-	-	-	-	-	-
DESOTO	ALL	5.4	1.1	0.5	-	-	3.3	6.5	7.0	16.1	10.3
	WHITE	2.3	2.3	1.1	-	-	1.1	4.6	5.7	10.3	6.9
	BLACK	8.3	-	-	-	-	5.2	8.3	8.3	21.4	13.4
	OTHER	-	-	-	-	-	-	-	-	-	-
E BATON ROUGE	ALL	5.6	1.1	0.5	0.3	0.3	3.4	6.7	7.9	16.4	11.3
	WHITE	1.5	0.9	0.2	0.3	0.2	1.7	2.4	3.1	8.9	4.8
	BLACK	9.9	1.3	0.8	0.4	0.5	5.1	11.3	12.9	24.3	18.0
	OTHER	2.5	-	-	-	-	3.8	2.5	2.5	6.3	6.3
BATON ROUGE*	ALL	6.3	0.9	0.5	0.3	0.3	3.4	7.2	8.4	22.3	11.8
	WHITE	1.3	0.5	0.3	0.2	0.1	1.0	1.8	2.4	16.6	3.4
	BLACK	10.3	1.3	0.7	0.4	0.5	5.3	11.6	13.3	27.5	18.6
	OTHER	2.7	-	-	-	-	2.7	2.7	2.7	8.1	5.4
BAKER*	ALL	0.9	4.4	-	-	-	2.7	5.3	5.3	9.7	8.0
	WHITE	-	6.4	-	-	-	3.2	6.4	6.4	11.1	9.6
	BLACK	2.0	2.0	-	-	-	2.0	4.0	4.0	8.0	6.0
	OTHER	-	-	-	-	-	-	-	-	-	-

TABLE IMP3.  
FIVE YEAR AVERAGE INFANT MORTALITY RATES BY PLACE OF RESIDENCE  
SHOWN BY AGE AT DEATH AND RACE  
LOUISIANA, 1994 - 1998

PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES <sup>+</sup>			
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT
EAST CARROLL	ALL	-	-	-	-	-	1.2	-	-	3.6	1.2
	WHITE	-	-	-	-	-	-	-	-	5.1	-
	BLACK	-	-	-	-	-	1.6	-	-	3.1	1.6
	OTHER	-	-	-	-	-	-	-	-	-	-
E FELICIANA	ALL	6.3	2.1	1.4	-	-	4.2	8.4	9.8	18.6	14.0
	WHITE	2.7	1.4	2.7	-	-	2.7	4.1	6.8	10.8	9.5
	BLACK	10.1	2.9	-	-	-	5.8	13.0	13.0	27.0	18.7
	OTHER	-	-	-	-	-	-	-	-	-	-
EVANGELINE	ALL	3.1	0.7	0.7	0.3	0.3	4.2	3.8	5.2	11.7	9.4
	WHITE	2.7	0.5	0.5	0.5	-	2.7	3.3	4.4	10.3	7.1
	BLACK	3.8	1.0	1.0	-	1.0	6.7	4.8	6.7	14.3	13.5
	OTHER	-	-	-	-	-	-	-	-	-	-
FRANKLIN	ALL	3.1	0.6	-	0.6	0.6	3.7	3.7	4.9	11.6	8.6
	WHITE	1.1	1.1	-	-	1.1	1.1	2.3	3.4	9.0	4.5
	BLACK	5.4	-	-	1.3	-	6.7	5.4	6.7	14.6	13.4
	OTHER	-	-	-	-	-	-	-	-	-	-
GRANT	ALL	3.1	1.5	-	2.3	-	3.1	4.6	6.9	14.4	9.9
	WHITE	1.8	1.8	-	1.8	-	2.7	3.6	5.4	9.9	8.2
	BLACK	9.9	-	-	4.9	-	4.9	9.9	14.8	38.3	19.7
	OTHER	-	-	-	-	-	-	-	-	-	-
IBERIA	ALL	5.7	1.6	1.1	0.3	-	1.8	7.3	8.8	15.8	10.6
	WHITE	4.1	0.3	0.9	0.6	-	1.2	4.4	5.9	9.6	7.1
	BLACK	7.4	3.5	1.5	-	-	2.7	10.8	12.4	23.7	15.1
	OTHER	12.3	-	-	-	-	-	12.3	12.3	18.3	12.3
NEW IBERIA*	ALL	5.1	2.1	1.5	0.6	-	2.1	7.2	9.3	19.5	11.4
	WHITE	3.6	0.6	1.2	1.2	-	1.2	4.2	6.6	16.1	7.8
	BLACK	7.0	3.8	1.9	-	-	3.2	10.8	12.7	24.5	15.9
	OTHER	-	-	-	-	-	-	-	-	-	-
IBERVILLE	ALL	3.4	1.3	0.4	0.4	1.3	3.0	4.7	6.9	8.2	9.9
	WHITE	2.0	1.0	-	1.0	-	1.0	3.0	4.1	6.1	5.1
	BLACK	4.5	1.5	0.8	-	2.3	4.5	6.0	9.0	9.8	13.6
	OTHER	-	-	-	-	-	-	-	-	-	-
JACKSON	ALL	4.9	1.0	1.0	1.0	-	-	5.8	7.8	8.7	7.8
	WHITE	1.5	-	1.5	1.5	-	-	1.5	4.4	3.0	4.4
	BLACK	11.3	2.8	-	-	-	-	14.2	14.2	19.7	14.2
	OTHER	-	-	-	-	-	-	-	-	-	-
JEFFERSON	ALL	2.9	1.3	0.3	0.1	0.2	3.1	4.1	4.8	11.3	7.9
	WHITE	2.2	1.0	0.3	0.1	0.2	2.1	3.2	4.0	8.9	6.1
	BLACK	4.8	1.8	0.4	0.1	0.1	5.6	6.6	7.2	17.8	12.9
	OTHER	-	1.1	-	-	-	1.1	1.1	1.1	3.9	2.2
KENNER*	ALL	1.7	1.5	0.2	0.2	-	5.1	3.2	3.6	9.4	8.7
	WHITE	1.8	0.9	0.3	0.3	-	3.6	2.7	3.3	6.5	6.8
	BLACK	1.9	2.6	-	-	-	9.6	4.5	4.5	17.1	14.1
	OTHER	-	2.9	-	-	-	-	2.9	2.9	2.9	2.9
GRETNA*	ALL	4.6	1.7	-	0.8	0.4	6.2	6.2	7.5	33.6	13.7
	WHITE	-	1.6	-	1.6	-	2.4	1.6	3.2	22.1	5.6
	BLACK	11.0	2.0	-	-	1.0	11.0	13.0	14.0	51.8	25.0
	OTHER	-	-	-	-	-	6.2	-	-	6.2	6.2
HARAHAN*	ALL	-	-	1.7	-	-	-	-	1.7	1.7	1.7
	WHITE	-	-	1.8	-	-	-	-	1.8	1.8	1.8
	BLACK	-	-	-	-	-	-	-	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-

TABLE IMP3. FIVE YEAR AVERAGE INFANT MORTALITY RATES BY PLACE OF RESIDENCE SHOWN BY AGE AT DEATH AND RACE LOUISIANA, 1994 - 1998											
PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES <sup>+</sup>			
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT
WESTWEGO*	ALL	4.7	1.9	-	-	-	4.7	6.6	6.6	14.1	11.4
	WHITE	1.5	1.5	-	-	-	1.5	3.1	3.1	9.2	4.6
	BLACK	10.7	2.7	-	-	-	10.7	13.4	13.4	23.9	24.1
	OTHER	-	-	-	-	-	-	-	-	-	-
JEFF DAVIS	ALL	2.8	0.4	0.4	1.2	0.4	2.8	3.2	5.2	11.9	8.0
	WHITE	3.2	-	-	0.5	0.5	1.6	3.2	4.2	8.9	5.8
	BLACK	1.7	1.7	1.7	3.4	-	6.9	3.4	8.6	22.0	15.5
	OTHER	-	-	-	-	-	-	-	-	-	-
JENNINGS*	ALL	2.9	1.0	-	1.0	1.0	3.8	3.8	5.7	15.0	9.5
	WHITE	2.8	-	-	-	1.4	1.4	2.8	4.3	11.3	5.7
	BLACK	3.0	3.0	-	3.0	-	8.9	6.0	8.9	23.4	17.9
	OTHER	-	-	-	-	-	-	-	-	-	-
LAFAYETTE	ALL	4.0	1.2	0.8	0.1	0.3	3.1	5.3	6.6	13.6	9.6
	WHITE	2.0	0.7	0.5	-	0.5	2.3	2.7	3.7	9.9	6.0
	BLACK	8.7	2.5	1.6	0.4	-	4.9	11.2	13.2	21.3	18.1
	OTHER	-	-	-	-	-	-	-	-	21.3	-
LAFAYETTE*	ALL	5.0	1.2	1.1	0.2	0.3	3.6	6.2	7.9	23.0	11.6
	WHITE	1.7	0.2	0.8	-	0.6	2.7	1.9	3.2	18.2	5.9
	BLACK	10.3	2.9	1.8	0.6	-	5.3	13.2	15.6	29.8	20.9
	OTHER	-	-	-	-	-	-	-	-	36.4	-
LAFOURCHE	ALL	3.5	0.5	-	0.2	0.3	2.9	4.0	4.5	11.4	7.3
	WHITE	2.9	0.6	-	-	0.2	2.5	3.6	3.8	9.6	6.3
	BLACK	6.2	-	-	0.8	0.8	4.6	6.2	7.7	19.8	12.3
	OTHER	-	-	-	-	-	-	-	-	-	-
THIBODAUX*	ALL	6.6	-	-	-	0.7	2.9	6.6	7.3	24.4	10.2
	WHITE	4.4	-	-	-	-	4.4	4.4	4.4	23.1	8.8
	BLACK	8.9	-	-	-	1.5	1.5	8.9	10.4	26.2	11.9
	OTHER	-	-	-	-	-	-	-	-	-	-
LASALLE	ALL	6.6	1.1	-	-	-	1.1	7.7	7.7	8.8	8.8
	WHITE	7.5	1.2	-	-	-	1.2	8.7	8.7	10.0	10.0
	BLACK	-	-	-	-	-	-	-	-	-	-
	OTHER	-	-	-	-	-	-	-	-	-	-
LINCOLN	ALL	3.3	1.9	0.7	-	-	5.6	5.2	5.9	13.2	11.5
	WHITE	3.1	1.6	0.8	-	-	2.3	4.7	5.5	11.7	7.8
	BLACK	3.6	2.2	0.7	-	-	8.6	5.7	6.5	14.9	15.1
	OTHER	-	-	-	-	-	-	-	-	-	-
RUSTON*	ALL	2.2	1.4	-	-	-	5.8	3.6	3.6	22.7	9.4
	WHITE	3.7	1.9	-	-	-	3.7	5.6	5.6	27.5	9.4
	BLACK	1.2	1.2	-	-	-	7.3	2.4	2.4	20.4	9.8
	OTHER	-	-	-	-	-	-	-	-	-	-
LIVINGSTON	ALL	3.2	1.0	0.3	-	0.5	3.2	4.2	5.0	10.9	8.2
	WHITE	2.6	0.5	0.4	-	0.5	3.0	3.2	4.0	9.6	7.0
	BLACK	10.7	6.4	-	-	-	6.4	17.1	17.1	27.5	23.6
	OTHER	-	-	-	-	-	-	-	-	-	-
MADISON	ALL	4.2	0.8	-	1.7	-	5.1	5.1	6.8	9.3	11.9
	WHITE	-	-	-	-	-	6.6	-	-	12.9	6.6
	BLACK	5.7	1.1	-	2.3	-	4.6	6.9	9.2	8.0	13.8
	OTHER	-	-	-	-	-	-	-	-	-	-
TALLULAH*	ALL	3.3	1.1	-	2.2	-	5.5	4.4	6.6	6.6	12.2
	WHITE	-	-	-	-	-	6.6	-	-	6.6	6.6
	BLACK	4.0	1.3	-	2.7	-	5.3	5.3	8.0	6.6	13.3
	OTHER	-	-	-	-	-	-	-	-	-	-

TABLE IMP3. FIVE YEAR AVERAGE INFANT MORTALITY RATES BY PLACE OF RESIDENCE SHOWN BY AGE AT DEATH AND RACE LOUISIANA, 1994 - 1998												
PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES <sup>+</sup>				
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT	
MOREHOUSE	ALL	7.4	2.5	0.4	1.2	1.2	4.5	9.9	12.7	18.7	17.3	
	WHITE	1.9	4.7	-	-	-	2.8	6.6	6.6	11.2	9.4	
	BLACK	11.7	0.7	0.7	2.2	2.2	5.9	12.5	17.6	24.6	23.5	
	OTHER	-	-	-	-	-	-	-	-	-	-	
BASTROP*	ALL	9.9	0.7	-	1.4	1.4	6.3	10.6	13.4	24.3	19.7	
	WHITE	4.9	2.5	-	-	-	2.5	7.4	7.4	17.0	9.8	
	BLACK	11.8	-	-	2.0	2.0	7.9	11.8	15.8	27.2	23.7	
	OTHER	-	-	-	-	-	-	-	-	-	-	
NATCHITOCHES	ALL	3.8	2.1	1.0	0.3	0.3	3.5	5.9	7.7	15.9	11.2	
	WHITE	0.7	0.7	-	-	-	3.6	1.4	1.4	4.3	5.0	
	BLACK	6.9	3.5	2.1	0.7	0.7	3.5	10.4	13.9	26.6	17.3	
	OTHER	-	-	-	-	-	-	-	-	41.7	-	
NATCHITOCHES*	ALL	3.3	2.0	1.3	-	0.7	2.6	5.3	7.3	20.8	9.9	
	WHITE	-	-	-	-	-	2.1	-	-	6.3	2.1	
	BLACK	4.9	2.9	2.0	-	1.0	2.9	7.8	10.7	26.8	13.7	
	OTHER	-	-	-	-	-	-	-	-	66.7	-	
ORLEANS	ALL	3.2	1.2	0.6	0.5	0.5	4.2	4.4	6.0	12.9	10.2	
	WHITE	2.9	1.3	1.0	0.3	0.1	1.4	4.1	5.6	12.3	7.0	
	BLACK	3.3	1.2	0.5	0.5	0.6	5.0	4.5	6.2	13.2	11.2	
	OTHER	1.7	0.8	-	-	-	-	2.5	2.5	10.0	2.5	
OUACHITA	ALL	3.4	0.7	0.4	0.4	0.5	4.2	4.1	5.3	11.6	9.5	
	WHITE	1.9	0.3	0.2	-	0.3	2.0	2.2	2.7	9.4	4.7	
	BLACK	5.2	1.2	0.6	0.8	0.6	6.8	6.4	8.5	14.2	15.3	
	OTHER	-	-	-	-	-	-	-	-	13.0	-	
MONROE*	ALL	4.4	0.9	0.4	0.7	0.5	5.4	5.3	6.9	20.4	12.3	
	WHITE	2.2	0.7	-	-	0.7	1.4	2.9	3.6	30.7	5.0	
	BLACK	5.2	0.9	0.5	0.9	0.5	6.8	6.1	8.0	17.0	14.8	
	OTHER	-	-	-	-	-	-	-	-	19.6	-	
WEST MONROE*	ALL	2.3	-	0.6	-	0.6	5.2	2.3	3.5	11.5	8.7	
	WHITE	1.5	-	0.7	-	-	3.7	1.5	2.2	11.0	5.9	
	BLACK	5.6	-	-	-	2.8	11.2	5.6	8.4	13.9	19.6	
	OTHER	-	-	-	-	-	-	-	-	-	-	
PLAQUEMINES	ALL	2.0	1.5	-	0.5	0.5	4.0	3.5	4.5	14.8	8.5	
	WHITE	1.5	0.8	-	0.8	-	5.3	2.3	3.0	13.5	8.4	
	BLACK	3.4	1.7	-	-	1.7	1.7	5.1	6.7	18.3	8.4	
	OTHER	-	9.8	-	-	-	-	9.8	9.8	9.8	9.8	
POINTE COUPEE	ALL	2.9	-	0.6	1.2	-	4.1	2.9	4.7	7.6	8.8	
	WHITE	3.5	-	1.2	2.3	-	3.5	3.5	6.9	8.0	10.4	
	BLACK	2.4	-	-	-	-	4.8	2.4	2.4	7.1	7.2	
	OTHER	-	-	-	-	-	-	-	-	-	-	
RAPIDES	ALL	5.2	1.1	0.9	0.3	0.5	3.2	6.3	8.0	15.1	11.2	
	WHITE	3.4	0.9	0.7	0.4	0.5	3.1	4.3	5.9	11.3	9.0	
	BLACK	8.1	1.1	1.1	0.3	0.5	3.5	9.2	11.1	21.0	14.6	
	OTHER	-	8.1	-	-	-	-	8.1	8.1	8.1	8.1	
ALEXANDRIA*	ALL	6.5	0.7	1.2	0.2	0.7	3.9	7.2	9.4	28.4	13.3	
	WHITE	0.8	0.8	0.8	-	0.8	3.9	1.6	3.1	32.5	7.0	
	BLACK	9.3	0.4	1.4	0.4	0.7	3.9	9.7	12.2	26.7	16.1	
	OTHER	-	15.9	-	-	-	-	15.9	15.9	15.9	15.9	
PINEVILLE*	ALL	2.3	-	0.8	1.5	-	2.3	2.3	4.5	18.5	6.8	
	WHITE	3.1	-	1.0	2.1	-	3.1	3.1	6.2	20.2	9.2	
	BLACK	-	-	-	-	-	-	-	-	15.5	-	
	OTHER	-	-	-	-	-	-	-	-	-	-	

TABLE IMP3.  
FIVE YEAR AVERAGE INFANT MORTALITY RATES BY PLACE OF RESIDENCE  
SHOWN BY AGE AT DEATH AND RACE  
LOUISIANA, 1994 - 1998

PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES <sup>+</sup>			
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT
RED RIVER	ALL	-	4.3	-	-	1.4	2.8	4.3	5.7	7.1	8.5
	WHITE	-	-	-	-	2.9	2.9	-	2.9	-	5.7
	BLACK	-	8.6	-	-	-	2.9	8.6	8.6	14.2	11.5
	OTHER	-	-	-	-	-	-	-	-	-	-
RICHLAND	ALL	3.6	1.8	1.2	-	-	4.8	5.3	6.5	13.6	11.3
	WHITE	3.6	1.2	1.2	-	-	6.0	4.8	6.0	7.1	11.9
	BLACK	3.6	2.4	1.2	-	-	3.6	5.9	7.1	19.9	10.7
	OTHER	-	-	-	-	-	-	-	-	-	-
SABINE	ALL	2.7	0.7	2.7	0.7	1.3	3.3	3.3	8.0	9.9	11.3
	WHITE	1.9	1.0	1.9	1.0	1.0	1.9	2.9	6.8	5.8	8.7
	BLACK	5.2	-	5.2	-	2.6	5.2	5.2	12.9	20.3	18.0
	OTHER	-	-	-	-	-	13.3	-	-	13.2	13.3
ST BERNARD	ALL	1.4	0.7	-	0.5	0.5	2.5	2.1	3.0	8.0	5.5
	WHITE	0.8	0.8	-	0.5	0.5	2.3	1.6	2.6	7.5	4.9
	BLACK	7.7	-	-	-	-	5.2	7.7	7.7	15.3	12.9
	OTHER	-	-	-	-	-	-	-	-	-	-
ST CHARLES	ALL	3.3	0.5	0.5	-	0.3	1.9	3.8	4.7	11.4	6.6
	WHITE	2.0	0.8	0.4	-	0.4	1.2	2.9	3.7	8.1	4.9
	BLACK	6.0	-	0.9	-	-	3.4	6.0	6.9	18.7	10.3
	OTHER	-	-	-	-	-	-	-	-	-	-
ST HELENA	ALL	3.7	1.9	1.9	1.9	-	7.4	5.6	9.3	18.4	16.8
	WHITE	-	4.0	-	4.0	-	4.0	4.0	8.1	12.0	12.1
	BLACK	7.0	-	3.5	-	-	10.5	7.0	10.5	24.0	20.9
	OTHER	-	-	-	-	-	-	-	-	-	-
ST JAMES	ALL	3.6	0.6	0.6	0.6	-	4.8	4.2	5.4	13.7	10.2
	WHITE	1.5	1.5	1.5	-	-	5.9	3.0	4.5	13.2	10.4
	BLACK	5.1	-	-	1.0	-	4.1	5.1	6.1	14.1	10.2
	OTHER	-	-	-	-	-	-	-	-	-	-
ST JOHN	ALL	4.9	1.2	0.6	0.6	-	2.6	6.1	7.2	12.0	9.8
	WHITE	3.4	-	0.6	0.6	-	1.1	3.4	4.5	11.2	5.6
	BLACK	6.6	2.4	0.6	0.6	-	4.2	9.0	10.2	13.2	14.4
	OTHER	-	-	-	-	-	-	-	-	-	-
ST LANDRY	ALL	3.2	1.3	1.0	0.1	0.1	4.4	4.6	5.9	12.1	10.3
	WHITE	2.6	0.9	0.9	0.3	-	2.1	3.5	4.7	8.5	6.7
	BLACK	3.9	1.8	1.2	-	0.3	6.8	5.6	7.1	15.8	13.9
	OTHER	-	-	-	-	-	-	-	-	-	-
OPELOUSAS*	ALL	3.0	2.0	2.0	-	-	5.4	4.9	6.9	25.1	12.3
	WHITE	2.2	-	2.2	-	-	2.2	2.2	4.4	34.4	6.7
	BLACK	3.2	2.6	1.9	-	-	6.4	5.7	7.7	22.6	14.0
	OTHER	-	-	-	-	-	-	-	-	-	-
EUNICE*	ALL	4.7	0.9	0.9	-	0.9	6.5	5.6	7.4	12.9	14.0
	WHITE	3.0	-	-	-	-	1.5	3.0	3.0	10.3	4.4
	BLACK	7.6	2.5	2.5	-	2.5	15.2	10.1	15.2	17.6	30.4
	OTHER	-	-	-	-	-	-	-	-	-	-
ST MARTIN	ALL	4.4	1.4	0.3	0.3	-	3.8	5.7	6.3	13.2	10.1
	WHITE	2.8	0.9	0.5	0.5	-	1.9	3.8	4.7	7.5	6.6
	BLACK	6.6	2.0	-	-	-	5.9	8.6	8.6	21.5	14.5
	OTHER	-	-	-	-	-	20.0	-	-	-	20.0
ST MARY	ALL	4.0	1.3	0.4	0.4	0.2	2.5	5.4	6.5	12.2	9.0
	WHITE	1.1	0.8	-	0.4	0.4	1.1	1.9	2.7	8.7	3.8
	BLACK	8.8	2.3	1.2	0.6	-	4.7	11.1	12.9	18.0	17.6
	OTHER	-	-	-	-	-	-	-	-	7.9	-

TABLE IMP3.  
FIVE YEAR AVERAGE INFANT MORTALITY RATES BY PLACE OF RESIDENCE  
SHOWN BY AGE AT DEATH AND RACE  
LOUISIANA, 1994 - 1998

PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES <sup>+</sup>			
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT
MORGAN CITY*	ALL	4.2	0.7	0.7	0.7	0.7	2.1	4.8	6.9	11.0	9.0
	WHITE	2.0	1.0	-	-	-	1.0	2.9	3.9	6.8	4.9
	BLACK	10.2	-	2.5	2.5	-	5.1	10.2	15.3	22.6	20.4
	OTHER	-	-	-	-	-	-	-	-	-	-
ST TAMMANY	ALL	1.4	1.3	0.5	0.4	0.1	2.5	2.7	3.7	9.5	6.1
	WHITE	0.9	1.0	0.6	0.4	0.1	2.1	2.0	3.0	7.3	5.1
	BLACK	4.5	2.8	-	0.6	-	5.0	7.3	7.8	22.6	12.9
	OTHER	-	-	-	-	-	-	-	-	6.0	-
SLIDELL*	ALL	2.0	1.6	0.4	-	-	2.4	3.6	4.0	19.5	6.5
	WHITE	1.5	1.5	0.5	-	-	1.5	3.0	3.5	14.4	5.0
	BLACK	4.6	2.3	-	-	-	6.8	6.8	6.8	41.8	13.7
	OTHER	-	-	-	-	-	-	-	-	22.2	-
TANGIPAHOA	ALL	2.8	1.4	0.5	0.4	0.3	2.9	4.2	5.3	13.1	8.2
	WHITE	1.7	1.5	0.4	-	0.2	1.5	3.2	3.9	9.2	5.4
	BLACK	4.3	1.2	0.6	0.9	0.3	5.0	5.6	7.4	19.0	12.4
	OTHER	-	-	-	-	-	-	-	-	-	-
HAMMOND*	ALL	1.8	1.2	-	1.2	-	1.8	3.0	4.2	43.1	6.1
	WHITE	-	1.5	-	-	-	-	1.5	1.5	54.2	1.5
	BLACK	3.1	1.0	-	2.0	-	3.1	4.1	6.1	36.4	9.2
	OTHER	-	-	-	-	-	-	-	-	-	-
TENSAS	ALL	4.2	2.1	-	-	-	6.3	6.3	6.3	12.5	12.6
	WHITE	-	-	-	-	-	-	-	-	5.8	-
	BLACK	6.5	3.3	-	-	-	9.8	9.8	9.8	16.2	19.6
	OTHER	-	-	-	-	-	-	-	-	-	-
TERREBONNE	ALL	4.3	1.2	0.2	0.4	0.2	3.9	5.5	6.3	13.6	10.3
	WHITE	4.0	0.7	0.3	0.2	-	2.8	4.7	5.2	11.4	8.0
	BLACK	5.9	3.2	-	1.1	1.1	7.6	9.2	11.3	19.2	18.9
	OTHER	1.7	-	-	-	-	3.4	1.7	1.7	16.5	5.0
HOUMA*	ALL	2.8	1.4	0.2	0.5	0.5	3.5	4.2	5.4	17.1	8.9
	WHITE	2.6	0.7	0.4	-	-	1.5	3.3	3.6	15.9	5.1
	BLACK	4.0	3.2	-	1.6	1.6	8.9	7.3	10.5	19.9	19.4
	OTHER	-	-	-	-	-	-	-	-	17.1	-
UNION	ALL	6.0	1.3	0.7	0.7	1.3	4.7	7.4	10.0	19.8	14.7
	WHITE	5.1	2.0	-	1.0	-	2.0	7.1	8.1	18.0	10.1
	BLACK	8.0	-	2.0	-	4.0	10.0	8.0	14.0	23.6	24.0
	OTHER	-	-	-	-	-	-	-	-	-	-
VERMILION	ALL	4.4	1.6	0.5	0.5	-	1.4	6.0	7.1	14.2	8.5
	WHITE	2.9	1.1	0.7	0.4	-	1.1	4.0	5.1	10.8	6.2
	BLACK	10.0	3.7	-	1.2	-	2.5	13.7	15.0	25.9	17.5
	OTHER	-	-	-	-	-	-	-	-	12.5	-
ABBEVILLE*	ALL	3.6	3.6	-	0.9	-	1.8	7.1	8.0	20.3	9.8
	WHITE	-	3.8	-	-	-	-	3.8	3.8	15.2	3.8
	BLACK	7.3	3.7	-	1.8	-	3.7	11.0	12.8	25.3	16.5
	OTHER	-	-	-	-	-	-	-	-	18.9	-
VERNON	ALL	3.6	1.4	0.2	0.4	0.4	3.2	4.9	5.9	9.2	9.1
	WHITE	2.4	1.6	-	0.5	0.3	3.4	3.9	4.7	7.6	8.2
	BLACK	8.6	1.0	1.0	-	1.0	2.9	9.6	11.5	17.1	14.3
	OTHER	-	-	-	-	-	-	-	-	-	-
WASHINGTON	ALL	4.3	1.2	0.6	1.2	0.3	4.3	5.6	7.7	13.5	12.1
	WHITE	0.5	2.0	0.5	1.0	-	4.6	2.6	4.1	8.1	8.7
	BLACK	10.2	-	0.8	1.6	0.8	3.9	10.2	13.4	21.8	17.3
	OTHER	-	-	-	-	-	-	-	-	-	-

TABLE IMP3.  
 FIVE YEAR AVERAGE INFANT MORTALITY RATES BY PLACE OF RESIDENCE  
 SHOWN BY AGE AT DEATH AND RACE  
 LOUISIANA, 1994 - 1998

PARISH AND LARGER CITIES	RACE	AGE AT DEATH IN DAYS						COMBINED RATES <sup>+</sup>			
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT
BOGALUSA*	ALL	3.7	1.9	-	1.9	0.9	5.6	5.6	8.4	18.4	14.0
	WHITE	-	3.6	-	1.8	-	5.5	3.6	5.5	14.4	10.9
	BLACK	7.7	-	-	1.9	1.9	5.7	7.7	11.5	22.6	17.2
	OTHER	-	-	-	-	-	-	-	-	-	-
WEBSTER	ALL	2.4	1.7	0.7	0.3	-	2.8	4.2	5.2	13.5	8.0
	WHITE	1.3	0.6	1.3	-	-	1.3	1.9	3.1	6.2	4.4
	BLACK	4.0	3.2	-	0.8	-	4.8	7.2	8.0	22.1	12.8
	OTHER	-	-	-	-	-	-	-	-	62.5	-
MINDEN*	ALL	2.8	2.8	-	-	-	5.7	5.7	5.7	28.7	11.4
	WHITE	2.6	2.6	-	-	-	2.6	5.1	5.1	17.7	7.7
	BLACK	3.0	3.0	-	-	-	7.6	6.1	6.1	34.0	13.7
	OTHER	-	-	-	-	-	-	-	-	125.0	-
W BATON ROUGE	ALL	5.4	1.8	-	-	-	1.8	7.2	7.2	16.5	8.9
	WHITE	2.1	1.1	-	-	-	1.1	3.2	3.2	6.3	4.2
	BLACK	9.6	2.7	-	-	-	2.7	12.4	12.4	29.7	15.1
	OTHER	-	-	-	-	-	-	-	-	-	-
WEST CARROLL	ALL	-	2.7	1.4	-	-	2.7	2.7	4.1	4.1	6.8
	WHITE	-	3.6	1.8	-	-	3.6	3.6	5.4	3.6	9.0
	BLACK	-	-	-	-	-	-	-	-	5.6	-
	OTHER	-	-	-	-	-	-	-	-	-	-
W FELICIANA	ALL	1.7	5.2	1.7	-	-	5.2	7.0	8.7	18.9	13.9
	WHITE	-	3.3	-	-	-	3.3	3.3	3.3	9.8	6.6
	BLACK	3.7	7.4	3.7	-	-	7.4	11.1	14.8	29.1	22.2
	OTHER	-	-	-	-	-	-	-	-	-	-
WINN	ALL	3.6	1.8	2.7	0.9	0.9	3.6	5.4	9.8	19.4	13.4
	WHITE	1.5	1.5	1.5	1.5	1.5	1.5	2.9	7.3	15.8	8.7
	BLACK	7.0	2.3	4.7	-	-	7.0	9.3	14.0	25.3	21.0
	OTHER	-	-	-	-	-	-	-	-	-	-

\*PERINATAL RATE PER 1000 DELIVERIES, ALL OTHER RATES PER 1000 LIVE BIRTHS  
 RATES MAY NOT BE ADDITIVE DUE TO ROUNDING

\*CITIES INCLUDED IN PARISH TOTALS

***INFANT MORTALITY: Region Tables***



TABLE IMR1. INFANT DEATHS (EXCLUSIVE OF STILLBIRTHS) BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE AND SHOWN BY RACE OF CHILD AND AGE AT DEATH LOUISIANA OFFICE OF PUBLIC HEALTH ADMINISTRATIVE REGIONS, 1998													
REGION	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	AGE AT DEATH								
					HOURS			DAYS					
					UNDER 1	1-6	7-23	UNDER 1	1-6	7-13	14-20	21-27	28-365
STATE	629	606	9.1	ALL	54	146	36	236	83	40	16	20	211
	235	218	5.8	WHITE	23	33	12	68	40	18	7	10	75
	389	383	14.0	BLACK	31	113	24	168	43	22	9	9	132
	5	5	3.5	OTHER	-	-	-	-	-	-	-	1	4
REGION 1	185	111	7.3	ALL	8	16	11	35	14	6	3	5	48
	69	29	4.5	WHITE	2	6	3	11	4	3	1	1	9
	114	81	9.8	BLACK	6	10	8	24	10	3	2	4	38
	2	1	1.7	OTHER	-	-	-	-	-	-	-	-	1
REGION 2	116	103	11.6	ALL	13	32	4	49	11	8	5	2	28
	36	24	5.3	WHITE	-	5	1	6	7	1	1	1	8
	80	79	19.0	BLACK	13	27	3	43	4	7	4	1	20
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
REGION 3	32	47	7.9	ALL	6	16	1	23	4	1	2	2	15
	12	19	4.9	WHITE	6	3	-	9	2	-	1	2	5
	19	27	14.6	BLACK	-	13	1	14	2	1	1	-	9
	1	1	4.1	OTHER	-	-	-	-	-	-	-	-	1
REGION 4	60	77	8.8	ALL	5	13	5	23	15	9	-	-	30
	22	26	4.7	WHITE	2	2	2	6	7	3	-	-	10
	37	50	16.2	BLACK	3	11	3	17	8	6	-	-	19
	1	1	8.3	OTHER	-	-	-	-	-	-	-	-	1
REGION 5	28	36	8.6	ALL	4	8	1	13	4	5	1	2	11
	16	24	7.8	WHITE	4	3	-	7	2	4	1	1	9
	12	11	10.2	BLACK	-	5	1	6	2	1	-	-	2
	-	1	21.7	OTHER	-	-	-	-	-	-	-	1	-
REGION 6	30	54	11.8	ALL	2	16	3	21	7	3	-	3	20
	14	30	10.2	WHITE	1	7	3	11	3	1	-	1	14
	16	24	15.4	BLACK	1	9	-	10	4	2	-	2	6
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
REGION 7	119	83	10.5	ALL	7	24	7	38	13	3	1	1	27
	41	25	6.0	WHITE	3	1	3	7	8	2	1	1	6
	77	57	15.5	BLACK	4	23	4	31	5	1	-	-	20
	1	1	9.4	OTHER	-	-	-	-	-	-	-	-	1
REGION 8	33	48	9.9	ALL	7	13	2	22	5	1	2	2	16
	13	13	5.1	WHITE	3	2	-	5	1	1	1	1	4
	20	35	15.4	BLACK	4	11	2	17	4	-	1	1	12
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-
REGION 9	26	47	7.4	ALL	2	8	2	12	10	4	2	3	16
	12	28	5.7	WHITE	2	4	-	6	6	3	1	2	10
	14	19	13.3	BLACK	-	4	2	6	4	1	1	1	6
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-

\*RATE PER 1,000 LIVE BIRTHS

TABLE IMR2. INFANT MORTALITY RATES BY PLACE OF RESIDENCE SHOWN BY AGE AT DEATH AND RACE LOUISIANA OFFICE OF PUBLIC HEALTH ADMINISTRATIVE REGIONS, 1998											
REGION	RACE	AGE AT DEATH IN DAYS						COMBINED RATES <sup>+</sup>			
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT
STATE	ALL	3.5	1.2	0.6	0.2	0.3	3.2	4.8	5.9	12.5	9.1
	WHITE	1.8	1.1	0.5	0.2	0.3	2.0	2.8	3.8	8.7	5.8
	BLACK	6.1	1.6	0.8	0.3	0.3	4.8	7.7	9.2	18.0	14.0
	OTHER	-	-	-	-	0.7	2.8	-	0.7	7.6	3.5
REGION 1	ALL	2.3	0.9	0.4	0.2	0.3	3.1	3.2	4.1	9.9	7.3
	WHITE	1.7	0.6	0.5	0.2	0.2	1.4	2.4	3.1	8.9	4.5
	BLACK	2.9	1.2	0.4	0.2	0.5	4.6	4.1	5.2	11.0	9.8
	OTHER	-	-	-	-	-	1.7	-	-	5.0	1.7
REGION 2	ALL	5.5	1.2	0.9	0.6	0.2	3.2	6.8	8.5	16.2	11.6
	WHITE	1.3	1.5	0.2	0.2	0.2	1.8	2.9	3.5	8.6	5.3
	BLACK	10.3	1.0	1.7	1.0	0.2	4.8	11.3	14.2	24.9	19.0
	OTHER	-	-	-	-	-	-	-	-	5.6	-
REGION 3	ALL	3.9	0.7	0.2	0.3	0.3	2.5	4.5	5.4	11.8	7.9
	WHITE	2.3	0.5	-	0.3	0.5	1.3	2.8	3.6	8.7	4.9
	BLACK	7.6	1.1	0.5	0.5	-	4.9	8.7	9.7	17.7	14.6
	OTHER	-	-	-	-	-	4.1	-	-	16.1	4.1
REGION 4	ALL	2.6	1.7	1.0	-	-	3.4	4.3	5.4	13.0	8.8
	WHITE	1.1	1.3	0.5	-	-	1.8	2.3	2.9	9.1	4.7
	BLACK	5.5	2.6	1.9	-	-	6.2	8.1	10.0	20.1	16.2
	OTHER	-	-	-	-	-	8.3	-	-	8.3	8.3
REGION 5	ALL	3.1	1.0	1.2	0.2	0.5	2.6	4.1	6.0	11.8	8.6
	WHITE	2.3	0.7	1.3	0.3	0.3	2.9	2.9	4.9	9.4	7.8
	BLACK	5.6	1.9	0.9	-	-	1.9	7.4	8.3	19.2	10.2
	OTHER	-	-	-	-	21.7	-	-	21.7	-	21.7
REGION 6	ALL	4.6	1.5	0.7	-	0.7	4.4	6.1	7.4	14.1	11.8
	WHITE	3.7	1.0	0.3	-	0.3	4.8	4.8	5.4	11.5	10.2
	BLACK	6.4	2.6	1.3	-	1.3	3.8	9.0	11.5	19.7	15.4
	OTHER	-	-	-	-	-	-	-	-	-	-
REGION 7	ALL	4.8	1.6	0.4	0.1	0.1	3.4	6.4	7.1	16.6	10.5
	WHITE	1.7	1.9	0.5	0.2	0.2	1.4	3.6	4.6	9.1	6.0
	BLACK	8.4	1.4	0.3	-	-	5.4	9.8	10.0	24.8	15.5
	OTHER	-	-	-	-	-	9.4	-	-	18.5	9.4
REGION 8	ALL	4.6	1.0	0.2	0.4	0.4	3.3	5.6	6.6	11.1	9.9
	WHITE	2.0	0.4	0.4	0.4	0.4	1.6	2.4	3.5	7.4	5.1
	BLACK	7.5	1.8	-	0.4	0.4	5.3	9.3	10.2	15.4	15.4
	OTHER	-	-	-	-	-	-	-	-	-	-
REGION 9	ALL	1.9	1.6	0.6	0.3	0.5	2.5	3.5	4.9	9.2	7.4
	WHITE	1.2	1.2	0.6	0.2	0.4	2.0	2.5	3.7	6.5	5.7
	BLACK	4.2	2.8	0.7	0.7	0.7	4.2	7.0	9.1	18.6	13.3
	OTHER	-	-	-	-	-	-	-	-	-	-

<sup>+</sup>PERINATAL RATE PER 1000 DELIVERIES, ALL OTHER RATES PER 1000 LIVE BIRTHS  
RATES MAY NOT BE ADDITIVE DUE TO ROUNDING

TABLE IMR3. FIVE YEAR AVERAGE INFANT MORTALITY RATES BY PLACE OF RESIDENCE SHOWN BY AGE AT DEATH AND RACE LOUISIANA OFFICE OF PUBLIC HEALTH ADMINISTRATIVE REGIONS, 1994 - 1998											
REGION	RACE	AGE AT DEATH IN DAYS						COMBINED RATES <sup>+</sup>			
		UNDER 1	1-6	7-13	14-20	21-27	28-365	HEBDOMADAL	NEONATAL	PERINATAL	INFANT
STATE	ALL	3.8	1.3	0.5	0.3	0.3	3.3	5.1	6.2	13.1	9.6
	WHITE	2.2	1.0	0.4	0.3	0.2	2.2	3.2	4.1	9.3	6.4
	BLACK	6.2	1.6	0.7	0.5	0.4	5.0	7.8	9.3	18.6	14.3
	OTHER	1.3	0.7	0	0	0.1	1.3	2.0	2.1	8.1	3.4
REGION 1	ALL	2.9	1.2	0.4	0.3	0.4	3.7	4.1	5.3	12.0	8.9
	WHITE	2.2	1.0	0.4	0.2	0.2	2.1	3.2	4.1	9.7	6.2
	BLACK	3.7	1.3	0.5	0.4	0.5	5.1	5.1	6.5	14.4	11.6
	OTHER	0.6	1.2	0	0	0	0.6	1.9	1.9	6.2	2.5
REGION 2	ALL	5.2	1.2	0.6	0.3	0.3	3.3	6.4	7.6	15.4	10.9
	WHITE	1.7	1.0	0.3	0.3	0.2	1.9	2.7	3.5	9.2	5.4
	BLACK	9.2	1.5	0.8	0.3	0.5	5.0	10.7	12.4	22.8	17.3
	OTHER	2.4	0	0	0	0	3.6	2.4	2.4	5.9	5.9
REGION 3	ALL	4.1	1.0	0.3	0.3	0.2	3.1	5.1	5.9	12.9	9.1
	WHITE	3.0	0.8	0.3	0.2	0.2	2.4	3.8	4.4	10.3	6.8
	BLACK	6.6	1.5	0.5	0.6	0.3	4.8	8.1	9.6	18.2	14.4
	OTHER	1.0	0	0	0	0	2.0	1.0	1.0	10.9	3.0
REGION 4	ALL	4.3	1.4	0.8	0.2	0.2	3.2	5.7	6.9	13.5	10.1
	WHITE	2.7	0.9	0.6	0.3	0.2	2.0	3.6	4.7	9.7	6.8
	BLACK	7.1	2.3	1.2	0.2	0.1	5.2	9.4	10.9	20.1	16.1
	OTHER	3.6	0	0	0	0	1.8	3.6	3.6	16.0	5.4
REGION 5	ALL	2.5	1.3	0.6	0.4	0.3	3.0	3.8	5.2	11.9	8.2
	WHITE	1.7	1.0	0.7	0.3	0.3	2.6	2.7	3.9	9.3	6.6
	BLACK	5.0	2.2	0.6	0.9	0.2	4.1	7.2	8.9	19.3	13.0
	OTHER	0	0	0	0	4.9	0	0	4.9	9.6	4.9
REGION 6	ALL	4.1	1.4	0.6	0.5	0.3	3.1	5.5	6.9	13.4	10.0
	WHITE	2.9	1.3	0.4	0.6	0.3	2.9	4.3	5.6	10.2	8.5
	BLACK	6.7	1.3	0.9	0.3	0.4	3.8	8.1	9.6	20.2	13.5
	OTHER	0	2.6	0	0	0	0	2.6	2.6	2.6	2.6
REGION 7	ALL	4.7	1.5	0.6	0.3	0.2	3.2	6.2	7.3	15.2	10.5
	WHITE	2.0	1.1	0.4	0.2	0.1	1.7	3.1	3.9	8.3	5.7
	BLACK	7.8	1.9	0.8	0.4	0.3	4.9	9.7	11.1	22.9	16.0
	OTHER	3.6	0	0	0	0	1.8	3.6	3.6	14.4	5.4
REGION 8	ALL	3.8	1.1	0.5	0.5	0.5	4.1	4.9	6.4	12.0	10.4
	WHITE	2.0	1.1	0.3	0.2	0.2	2.4	3.1	3.8	9.1	6.2
	BLACK	5.9	1.1	0.6	0.9	0.7	6.0	7.0	9.3	15.2	15.2
	OTHER	0	0	0	0	0	0	0	0	10.1	0
REGION 9	ALL	2.5	1.2	0.5	0.4	0.2	3.0	3.7	4.9	11.3	7.9
	WHITE	1.5	1.1	0.5	0.3	0.2	2.4	2.6	3.6	8.3	6.0
	BLACK	6.0	1.7	0.6	0.9	0.3	5.1	7.7	9.4	21.2	14.5
	OTHER	0	0	0	0	0	0	0	0	4.2	0

\*PERINATAL RATE PER 1000 DELIVERIES, ALL OTHER RATES PER 1000 LIVE BIRTHS

RATES MAY NOT BE ADDITIVE DUE TO ROUNDING

\*CITIES INCLUDED IN PARISH TOTALS







## ***MATERNAL MORTALITY: State Summary***



## MATERNAL MORTALITY

### INTRODUCTION

#### Purpose of Surveillance

**Maternal mortality** is defined as deaths from puerperal causes, i.e. complications of pregnancy, childbirth, and the period after childbirth. These deaths can be related to previously existing maternal health problems, or they can occur from acute conditions arising during pregnancy, labor, or delivery. Such deaths are influenced not only by access to and adequacy of a woman's obstetric care, but also by her age, nutritional status, and socioeconomic level. Comparisons of maternal mortality rates among populations help to identify pregnant women at risk of dying from complications of pregnancy or childbirth, so that proactive measures (educational, nutritional, etc.) can be taken to minimize the risk.

#### Source of Data: Certificate of Death

Maternal mortality information presented in this report is gathered from data recorded on the *Certificate of Death* for deaths that occurred to Louisiana residents in the 1998 calendar year. All original death certificates flow to the Vital Records Registry in New Orleans.

Data are recorded on death certificates by funeral directors, who solicit demographic information from available next of kin, and by physicians or coroners, who record information on time, place, and cause of death. Louisiana law requires that death certificates be sent by funeral directors to the Vital Records Registry within five days of occurrence, and that the identities of persons included in the death registry be kept confidential.

Death statistics are compiled in accordance with World Health Organization (WHO) regulations, which require member nations to classify causes of death according to the revision of the International Statistical Classification of Diseases, Injuries, and Causes of Death in effect at the time of death. Deaths that occurred in 1998 are coded in accordance with the ninth revision (ICD-9).

All of the causes of death described in this report are **underlying causes of death**, defined as the disease or injury that initiated the sequence of events leading to death. Secondary causes of death, which also are recorded on the death certificate, are not presented in this report.

Unless otherwise noted, all statistics reported here are for deaths to Louisiana residents, regardless of the state in which the death occurred. The Vital Statistics Cooperative Program, a nationwide system of information interchange among all states and territories, makes possible the reporting of out-of-state deaths to Louisiana residents.

Death registration in Louisiana is considered to be 100% complete, since a death certificate must be filed before a burial permit may be obtained. Surveys indicate, however, that some deaths caused by violent abuse sustained by women as a result of pregnancy are not coded as pregnancy-related deaths. Misidentification of cause of death is thought to result in under-reporting of maternal deaths.

MATERNAL MORTALITY COUNTS, RATES, AND CAUSE OF DEATH

Counts and Rates

- In 1998 in Louisiana there were 2 maternal deaths. Of these, 1 woman was black and 1 was other race. One death occurred among women aged 20-24 and one in women aged 35-39 (Table MM1).
- Louisiana’s 1998 maternal mortality rate was 3.0 deaths per 100,000 live births (Table MM1).
- Between 1990 and 1998, 60 women died from pregnancy and childbearing-related causes (Table MM1).

Table MM1. Counts and Rates for Maternal Deaths by Race and Age Louisiana, 1990-1998																		
Year	All Races*		Number of Maternal Death by Age Group															
	Rate*	Number	White								Black							
			15-19	20-24	25-29	30-34	35-39	40-44	45 +	All	15-19	20-24	25-29	30-34	35-39	40-44	45+	All
1990	11.1	8	-	1	-	1	-		-	2	-	1	-	4	-	1	-	6
1991	16.6	12	1	1	1	2	1		-	6	1	1	1	2	1	-	-	6
1992	2.8	2	-	-	-	1	-		-	1	-	1	-	-	-	-	-	1
1993	18.8	13	-	3	1	-	-		-	4	1	1	3	2	2	-	-	9
1994	10.3	7	-	-	-	-	-		-	0	1	1	2	1	2	-	-	7
1995	6.1	4	-	1	-	-	-		-	1	-	2	1	-	-	-	-	3
1996	12.3	8	1	-	-	-	-		-	1	1	3	-	1	2	-	-	7
1997	6.1	4	-	1	-	-	-		1	2	-	-	2	-	-	-	-	2
1998	3.0	2	-	-	-	-	-		-	0	-	-	-	-	1	-	-	1
1990-1998	-	60	2	7	2	4	1		1	17	4	10	9	10	7	1	-	42

\*\*All Races\* includes white, black, and other.  
\*Rate per 100,000 live births

The **maternal mortality rate** measures deaths of women due to complications of pregnancy and childbirth. The rate is calculated by dividing the number of maternal deaths in a given time period by the number of live births in that same time period, then multiplying the quotient by 100,000. Because maternal deaths occur infrequently, they are expressed as deaths per 100,000 live births. Ideally, the rate should be calculated by dividing the number of deaths by the number of pregnancies, but no system exists for gathering information regarding all pregnancies. The number of live births is used as an estimate of the number of pregnancies.

Care must be taken when comparing maternal mortality rates from year to year, because of substantial fluctuation in these rates due to the small number of deaths.

Cause of Death

Table MM2 provides detailed counts of Louisiana’s 1998 maternal deaths by cause and demographic group.

Table MM2. Maternal Deaths By Cause, Race, And Age Louisiana, 1998												
Cause of Death	Rate*	Race	Age									
			Total	Lt 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.
Total	3.0	All	2	-	-	1	-	-	1	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	3.6	Black	1	-	-	-	-	-	1	-	-	-
	69.5	Other	1	-	-	1	-	-	-	-	-	-
Pregnancy with abortive outcome (630-638)	-	All	-	-	-	-	-	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Ectopic pregnancy (633)	-	All	-	-	-	-	-	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Spontaneous abortion (634)	-	All	-	-	-	-	-	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Legally induced abortion (635)	-	All	-	-	-	-	-	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Illegally induced abortion (636)	-	All	-	-	-	-	-	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Other pregnancy with abortive outcome (630-632,637-638)	-	All	-	-	-	-	-	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Direct obstetric causes (640-646,651-676)	3.0	All	2	-	-	1	-	-	1	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	3.6	Black	1	-	-	-	-	-	1	-	-	-
	69.5	Other	1	-	-	1	-	-	-	-	-	-
Hemorrhage of pregnancy and childbirth (640-641,666)	-	All	-	-	-	-	-	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Toxemia of pregnancy (642.4-642.9,643)	-	All	-	-	-	-	-	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-

Table MM2. Maternal Deaths By Cause, Race, And Age Louisiana, 1998												
Cause of Death	Rate*	Race	Age									
			Total	Lt 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.
Obstructed labor (660)	-	All	-	-	-	-	-	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Complications of the puerperium (670-676)	1.5	All	1	-	-	-	-	-	-	1	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	3.6	Black	1	-	-	-	-	-	-	1	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Other direct obstetric causes (642.0-642.3, 644-646,651-659, 661-665,667-669)	1.5	All	1	-	-	1	-	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	69.5	Other	1	-	-	1	-	-	-	-	-	-
Indirect obstetric causes (647-648)	-	All	-	-	-	-	-	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-
Delivery in a completely normal case (650)	-	All	-	-	-	-	-	-	-	-	-	-
	-	White	-	-	-	-	-	-	-	-	-	-
	-	Black	-	-	-	-	-	-	-	-	-	-
	-	Other	-	-	-	-	-	-	-	-	-	-

\*Rate per 100,000 live births

***MATERNAL MORTALITY: Parish Tables***



TABLE MMP1. MATERNAL DEATHS BY PLACE OF OCCURRENCE, REALLOCATED TO MOTHER'S USUAL RESIDENCE AND SHOWN BY AGE AND RACE OF MOTHER LOUISIANA, 1998																			
PARISH	TOTAL BY OCCURRENCE	TOTAL BY RESIDENCE	RATE*	RACE	AGE IN YEARS														
					LT 15	15	16	17	18	19	15-19	20-24	25-29	30-34	35-39	40-44	45+	UNK.	
STATE	1	2	3.0	ALL	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	1	3.6	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
CADDO	-	1	69.5	OTHER	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	1	1	27.7	ALL	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONCORDIA	-	1	50.8	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	-	-	-	OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	1	335.6	ALL	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
OUT OF STATE**	-	-	-	WHITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	BLACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	-	100000	OTHER	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

\*RATE PER 100,000 LIVE BIRTHS. RATES ARE UNSTABLE BECAUSE OF SMALL NUMBER OF MATERNAL DEATHS.

\*\*NOT INCLUDED IN STATE TOTALS





***MARRIAGE AND  
DIVORCE***



***MARRIAGE AND DIVORCE: State Summary***



## MARRIAGE AND DIVORCE

### INTRODUCTION

#### **Purpose of Surveillance**

Marriage and divorce certificates serve as legal documentation of marital status, and provide limited surveillance information useful in describing current and changing societal attitudes that impact individual and family relationships. Successful marriages often result in emotional and economic supports helpful in achieving adequate levels of health and living standards for family members. Divorce is associated with the loss of psychological and economic supports, and with an increase in the risk of poor health and economic disadvantage for family members. Changes in marriage and divorce rates and demographics, such as the average age at marriage, can indicate population shifts in family size and family economic stability.

#### **Source of Data: Certificate of Marriage**

Information on marriages presented in this report is obtained from data recorded on the *Certificate of Marriage* completed for marriages that occurred in Louisiana in the 1998 calendar year.

Louisiana law requires that marriage certificates be submitted by the parish clerks of court to the Vital Records Registry prior to the tenth of the month following the marriage. The law also requires that the social security numbers of the bride and groom remain confidential.

It is estimated that certificates for at least 95% of marriages occurring annually in Louisiana are filed with Vital Records.

#### **Source of Data: Certificate of Divorce or Annulment**

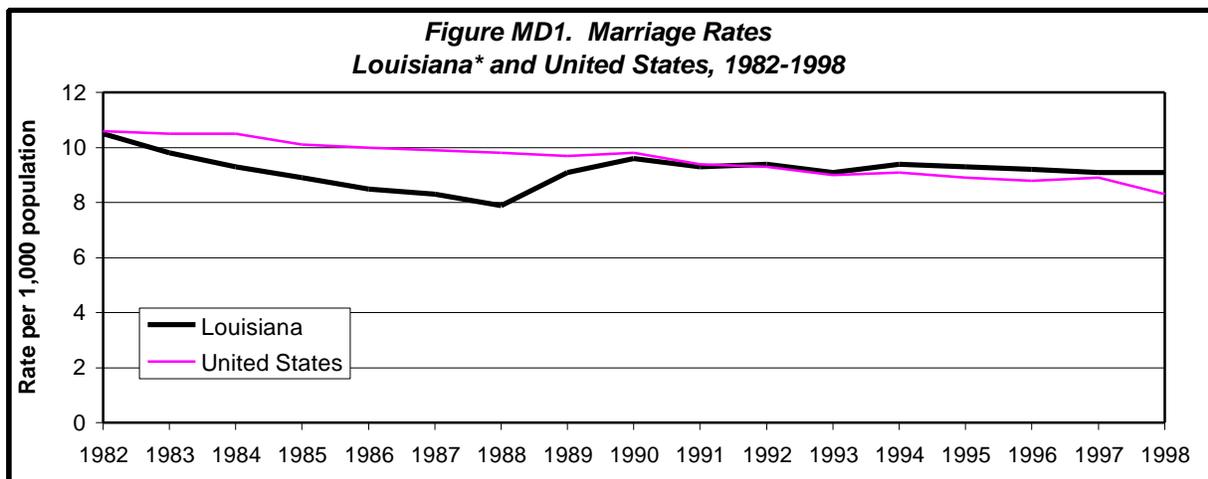
Divorce information presented in this report is obtained from the *Certificate of Divorce or Annulment* and from summary divorce counts submitted by parish clerks of court for divorces that occurred in Louisiana in the 1998 calendar year. Louisiana law requires that divorce certificates be submitted to the Vital Records Registry prior to the tenth of the month following the divorce, and that the identities of the registrants remain confidential.

Unfortunately, many Louisiana parishes do not submit divorce certificates to the central registry, and incomplete information is submitted by many parishes that do file certificates. The divorce tabulations included in this report reflect summary divorce counts made by the clerks of court, as well as data derived from actual certificates received in the central office. Because of poor reporting, Louisiana is excluded from the national divorce registration system.

MARRIAGE

Counts and Rates

- In 1998, a total of 39,544 marriages were held in Louisiana, a decrease of 118 marriage from the 1997 total of 39,662 (Table MD1).
- Using data reported by the parish in which the marriage occurred, Louisiana’s 1998 marriage rate was 9.1 marriages per 1,000 population. This rate was the same with 1997 (Figure MD1, Table MD1).
- After dropping to a low of 7.9 per 1,000 population in 1988, Louisiana’s marriage rates through the 1990’s have been stable and have remained above 9.0 per 1,000 population (Figure MD1, Table MD1).
- National and state marriage rates were approximately equal in the early 1980s, but a steep decline in state rates during the 1980s caused the rates to fall below national rates as the decade progressed. In the 1990s, however, state rates have risen to a level slightly higher than national rates (Figure MD1, Table MD1).



\*Louisiana rates are based on parish of occurrence for all parishes  
 Source: Louisiana State Center for Health Statistics, National Center for Health Statistics

The **marriage rate** measures marriages occurring in a population during a given period of time. It is calculated by dividing the number of marriages occurring in a geographic area during one year by the total population of the area, then multiplying the quotient by 1,000. The rate is expressed as the number of marriages per 1,000 population. Marriage rates would be more representative of Louisiana resident marriages if they were calculated using the number of marriages to *residents* of an area, rather than the number of marriages *occurring* in an area. Marriage counts by residence of brides and grooms are difficult to quantify, however, because couples often choose to marry outside their residence area.

<b>Table MD1. Marriage Counts and Rates Louisiana and United States, 1982-1998</b>				
<b>Year</b>	<b>Louisiana</b>		<b>United States</b>	
	<b>Number</b>	<b>Rate* †</b>	<b>Rate*</b>	
1982	45485	10.5	10.6	
1983	43107	9.8	10.5	
1984	41088	9.3	10.5	
1985	39357	8.9	10.1	
1986	37459	8.5	10.0	
1987	36185	8.3	9.9	
1988	33974	7.9	9.8	
1989	38574	9.1	9.7	
1990	40443	9.6	9.8	
1991	39161	9.3	9.4	
1992	40053	9.4	9.3	
1993	39364	9.1	9.0	
1994	40405	9.4	9.1	
1995	40516	9.3	8.9	
1996	40221	9.2	8.8	
1997	39662	9.1	8.9	
1998	39544	9.1	8.3	

\*Rate per 1,000 population

†Louisiana rates are based on parish of occurrence for 64 parishes

Source: Louisiana State Center for Health Statistics, National Center for Health Statistics

**Age of the Bride and Groom**

- In 1998 the largest proportion of Louisiana brides (26.4%) fell into the 20-24 year age group, while the largest proportions of grooms were fairly evenly distributed between the 20-24 and the 25-29 year age groups (22.5% and 23.4%, respectively) (Table MD3).

<b>Table MD2. Marriage Counts by Age of Groom and Age of Bride Louisiana, 1998</b>																
<b>Age of Groom</b>	<b>Total</b>	<b>Age of Bride</b>														
		<b>Under 15</b>	<b>15-17</b>	<b>18-19</b>	<b>20-24</b>	<b>25-29</b>	<b>30-34</b>	<b>35-39</b>	<b>40-44</b>	<b>45-49</b>	<b>50-54</b>	<b>55-59</b>	<b>60-64</b>	<b>65-69</b>	<b>70+</b>	<b>Unk.</b>
Total	39544	7	791	3223	10447	8367	5347	3939	2826	1799	979	476	283	168	166	726
LT-15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15-17	107	-	52	43	8	2	1	-	-	-	-	-	-	-	-	1
18-19	1497	4	325	710	384	54	11	2	3	1	-	-	-	-	-	3
20-24	8888	1	340	1914	5239	1074	225	50	14	4	2	-	-	-	1	24
25-29	9241	-	52	416	3510	3767	1021	332	86	25	7	1	-	-	-	24
30-34	6010	2	10	80	940	2129	1771	704	274	69	13	3	1	-	-	14
35-39	4256	-	6	34	225	834	1221	1149	545	175	48	5	2	-	-	12
40-44	3163	-	-	13	75	302	655	899	778	315	93	17	6	-	-	10
45-49	2260	-	2	5	32	119	265	477	598	530	171	39	11	4	1	6
50-54	1432	-	-	2	11	37	111	211	313	363	264	84	19	4	5	8
55-59	812	-	-	-	2	16	34	65	128	179	210	126	34	7	5	6
60-64	499	-	-	-	-	4	12	30	51	86	101	95	87	27	6	-
65-69	276	-	-	-	-	3	3	9	13	22	34	59	63	49	20	1
70+	321	-	-	-	-	2	3	2	16	15	24	40	51	61	94	13
Unk.	782	-	4	6	21	24	14	9	7	15	12	7	9	16	34	604

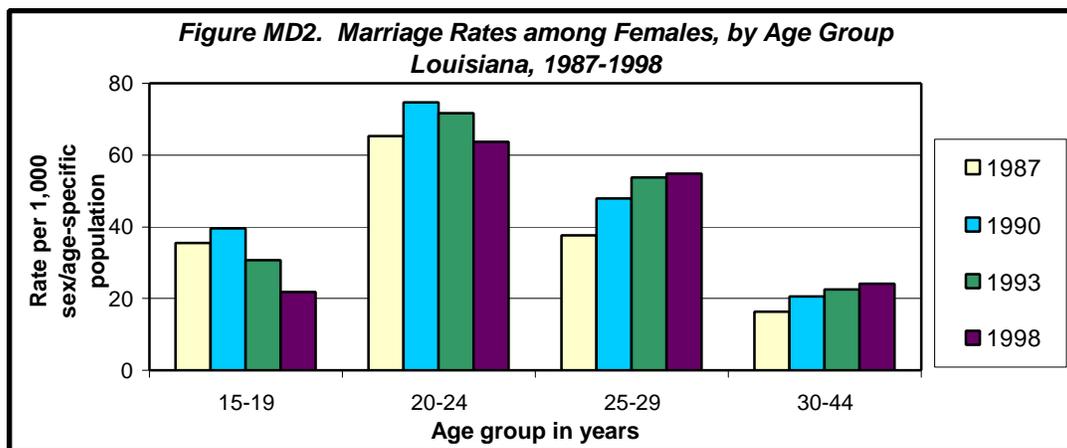
- The average age of Louisiana brides in 1998 was 30.0 years; the average for grooms was 32.4 years. Over the past few years, there has been a steady increase in the ages of men and women who marry in Louisiana (Table MD3).

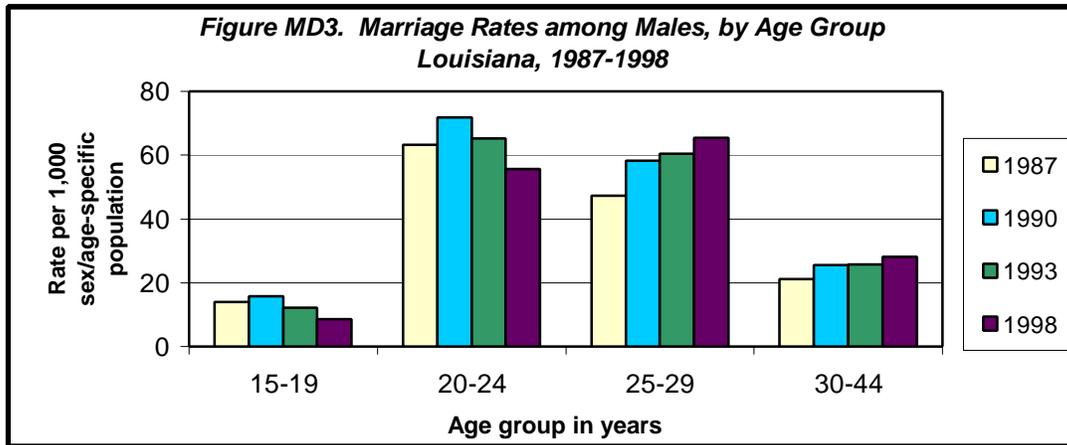
Year of Marriage	Average Age in Years		Median Age in Years	
	Bride	Groom	Bride	Groom
1992	28.6	31.0	25.3	27.5
1993	28.7	31.0	25.4	27.6
1994	29.0	31.0	25.6	27.8
1995	29.4	32.0	26.1	28.2
1996	29.6	32.0	26.3	28.4
1997	29.8	32.3	26.4	28.7
1998	30.0	32.4	26.7	28.8

- During the 1990s, there has been a decrease in the rates of marriage in younger age groups, and an increase in rates seen in older age groups. Following a rise in the early 1990s, marriage rates have declined during the 1990's in men and women below age 24. This same time period has seen a steady increase in marriage rates for both men and women over age 24 (Table MD4, Figures MD2 and MD3).

Year	15-19		20-24		25-29		30-44	
	Female	Male	Female	Male	Female	Male	Female	Male
1987	35.4	14.0	65.2	63.3	37.6	47.3	16.4	21.1
1990	39.6	15.8	74.7	71.9	47.8	58.2	20.6	25.5
1993	30.7	12.1	71.7	65.3	53.8	60.5	22.5	25.8
1998	21.8	8.6	63.7	55.7	54.9	65.4	24.1	28.2

\*Rate per 1,000 sex/age-specific population





**Prior Marital Status**

- In Louisiana in 1998, **47.7% of all marriages were first marriages for both the bride and the groom**; 59.3% of both brides and grooms entered into first marriages (Table MD5).
- In **22.7% of Louisiana’s 1998 marriages, both the bride and the groom were previously divorced**; 34.9% of all brides and 35.6% of all grooms were previously divorced (Table MD5).

**Table MD5. Marriage Counts by Previous Marital Status of Bride and Groom  
Louisiana, 1998**

Previous Marital Status of Groom	Previous Marital Status of Bride					
	Total	Never Married	Widowed	Divorced	Marriage Annulled	Unknown
<b>All</b>	39544	23466	1223	13814	38	1003
<b>Never Married</b>	23466	18848	218	4235	16	149
<b>Widowed</b>	1043	135	376	520	1	11
<b>Divorced</b>	14086	4361	621	8959	19	126
<b>Marriage Annulled</b>	43	19	2	20	2	-
<b>Unknown</b>	906	103	6	80	-	717

- The past 12 years have seen an 8.7% decline in the number of marriages in which both the bride and the groom were never married, and a 25% increase in the percent of marriages in which both the bride and groom were previously divorced (Table MD6).

**Table MD6. Percents of Marriages by Previous Marital Status of Bride and Groom  
Louisiana, 1987-1998**

Year	Never Married			Divorced		
	Bride	Groom	Both	Bride	Groom	Both
1987	62.7	63.0	51.7	29.7	30.1	18.0
1990	63.2	63.3	52.0	31.8	32.3	19.9
1993	60.7	61.2	49.3	34.3	34.6	21.8
1998	59.3	59.3	47.7	34.9	35.6	22.7

- 1998 median ages in marriages of previously divorced brides and grooms were approximately 12 years higher than those in marriages between never-married brides and grooms (Table MD7).

**Table MD7. Average and Median Age of Bride and Groom at this Marriage,  
by Previous Marital Status  
Louisiana, 1998**

Previous Marital Status	Average Age		Median Age	
	Bride	Groom	Bride	Groom
All	30.0	32.4	26.7	28.8
Bride Previously Unmarried, Groom Previously Unmarried	24.0	25.9	22.4	24.2
Bride Previously Unmarried, Groom Previously Married	29.3	35.8	27.4	33.7
Bride Previously Married, Groom Previously Unmarried	32.5	31.4	30.7	29.5
Bride Previously Married, Groom Previously Married	39.8	43.0	38.2	41.2

**Race of Bride and Groom**

- In 97.2% of 1998 Louisiana marriages, both the bride and groom were of the same race (excluding unknown races and assuming that brides and grooms of other races are same-race marriages). In 68.8% of marriages, both were white. In 27.6% of marriages, both were black. In 0.8% of marriages, both were of another race (Table MD8, MD9).
- 2.8% of marriages were mixed race (excluding unknown races and assuming that brides and grooms of other races are same-race marriages), with 1.6% of total marriages being between whites and blacks (Table MD8, MD9). If other race brides and other race grooms are assumed to be of different races, mixed marriages account for 3.6% of all marriages, and same-race marriages account for 96.4% of all marriages.

**Table MD8. Marriage Counts by Race of Groom and Race of Bride Louisiana, 1998**

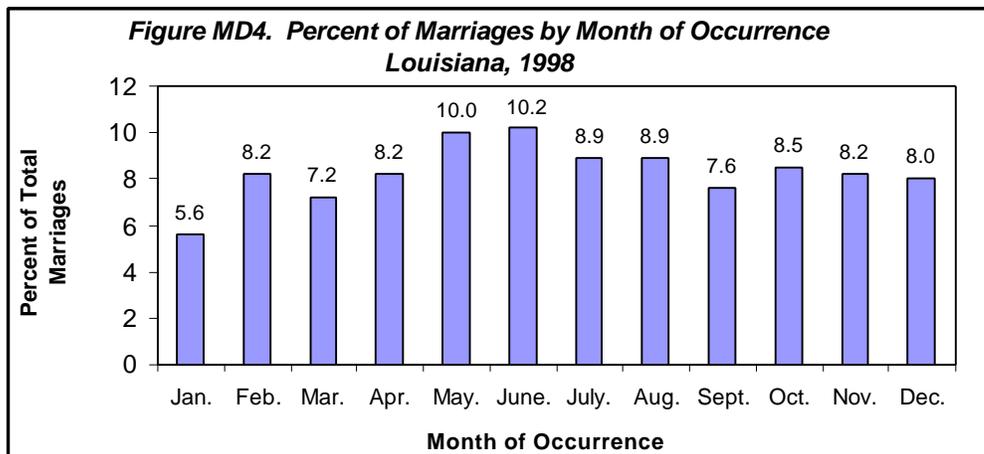
Race of Groom	Race of Bride				
	All Races	White	Black	Other	Unknown
All Races	39544	27750	11135	583	76
White	27603	27126	204	242	31
Black	11386	441	10892	43	10
Other	485	155	31	298	1
Unknown	70	28	8	-	34

**Table MD9. Percents of Total Marriages by Race of Groom and Race of Bride Louisiana, 1998**

Race of Groom	Race of Bride				
	All Races	White	Black	Other	Unknown
All Races	100.00	71.03	27.42	1.38	0.17
White	69.80	68.60	0.52	0.61	0.08
Black	28.79	1.12	27.54	0.11	0.03
Other	1.23	0.39	0.08	0.75	0.00
Unknown	0.18	0.07	0.02	-	0.09

**Month of Marriage**

With the exception of January and June, there was an average of 3,300 marriages (8.3% of all marriages) each month in Louisiana in 1998. In January, the number decreased to 2,209 (5.6% of all marriages); in June, it increased to 4,023 (10.2% of all marriages) (Figure MD4, Table MD10).



<b>Table MD10. Counts and Percents of Marriages By Month of Occurrence Louisiana, 1998</b>			
<b>Month</b>	<b>Number</b>	<b>Percent</b>	<b>Daily Average</b>
Total	39544	100.0	108
January	2209	5.6	71
February	3260	8.2	116
March	2853	7.2	92
April	3254	8.2	108
May	3942	10.0	127
June	4023	10.2	134
July	3506	8.9	113
August	3534	8.9	114
September	3011	7.6	100
October	3353	8.5	108
November	3228	8.2	108
December	3174	8.0	102
Unknown	197	-	-

## DIVORCE

### Counts

- Divorce reports are submitted by approximately 70% of the 64 parishes in Louisiana each year. In 1998, **45 parishes submitted reports of divorces to the state**. Many of the certificates that were submitted contained incomplete information.
- **There were a total of 12,526 divorces in the 45 parishes which submitted divorce counts. No counts were available for 19 of Louisiana's 64 parishes** (Table MDP1).

The **divorce rate** measures divorces occurring in a population during a given period of time. It is calculated by dividing the number of divorces occurring in a geographic area by the total population of the area, then multiplying the quotient by 1,000. The rate is expressed as the number of divorces per 1,000 population. Because of underreporting of divorces by many parishes in Louisiana, it is not possible to calculate state-level divorce rates using data submitted by all 64 parishes.

***MARRIAGE AND DIVORCE: Parish Tables***



TABLE MDP1. MARRIAGES, FINAL DIVORCES AND ANNULMENTS GRANTED LOUISIANA, 1998					
PARISH	MARRIAGES			DIVORCES BY PARISH GRANTING DECREE	ANNULMENTS BY PARISH GRANTING DECREE
	BY PARISH OF ISSUE OF LICENSE	BY PARISH OF OCCURRENCE	COVENANT		
STATE	39544	39544	609	12526	88
ACADIA	493	533	4	239	0
ALLEN	228	235	1	*	*
ASCENSION	785	752	8	358	0
ASSUMPTION	175	185	1	*	*
AVOUELLES	355	367	6	*	*
BEAUREGARD	340	334	7	170	1
BIENVILLE	102	114	1	76	0
BOSSIER	771	961	37	598	0
CADDO	2290	2002	54	1079	4
CALCASIEU	2149	2029	34	*	*
CALDWELL	115	117	4	69	4
CAMERON	81	116	0	40	0
CATAHOULA	117	120	0	39	4
CLAIBORNE	123	133	1	71	0
CONCORDIA	217	204	4	5	0
DESOTO	206	235	3	*	*
E BATON ROUGE	3493	3278	91	1923	1
EAST CARROLL	44	70	1	26	0
E FELICIANA	143	176	3	82	0
EVANGELINE	269	299	6	101	6
FRANKLIN	181	183	0	121	0
GRANT	147	209	0	*	*
IBERIA	625	633	6	*	*
IBERVILLE	217	267	2	*	*
JACKSON	128	118	1	1	0
JEFFERSON	3896	3519	18	2061	17
JEFF DAVIS	295	297	2	136	0
LAFAYETTE	1742	1568	36	*	*
LAFOURCHE	671	646	6	338	0
LASALLE	167	167	2	81	0
LINCOLN	348	310	9	176	3
LIVINGSTON	797	915	20	*	*
MADISON	150	133	2	53	1
MOREHOUSE	197	209	4	148	1
NATCHITOCHE	360	346	5	155	0
ORLEANS	4783	5289	33	336	0
OUACHITA	1242	1207	44	955	2
PLAQUEMINES	136	192	1	123	0
POINTE COUPEE	156	189	4	82	1
RAPIDES	1206	1176	14	657	10
RED RIVER	105	95	4	1	0
RICHLAND	158	174	3	*	*
SABINE	235	252	1	90	0
ST BERNARD	635	589	3	343	0
ST CHARLES	345	306	3	221	0
ST HELENA	67	59	1	*	*
ST JAMES	150	202	1	38	0
ST JOHN	262	290	4	4	0
ST LANDRY	729	743	7	239	24
ST MARTIN	290	346	0	55	0
ST MARY	490	508	6	*	*
ST TAMMANY	1756	1703	17	*	*
TANGIPAHOA	876	804	6	*	*
TENSAS	42	55	0	*	*
TERREBONNE	915	950	6	531	0
UNION	162	182	12	99	0
VERMILION	425	446	8	203	0
VERNON	573	591	9	108	8

TABLE MDP1. MARRIAGES, FINAL DIVORCES AND ANNULMENTS GRANTED LOUISIANA, 1998					
PARISH	MARRIAGES			DIVORCES BY PARISH GRANTING DECREE	ANNULMENTS BY PARISH GRANTING DECREE
	BY PARISH OF ISSUE OF LICENSE	BY PARISH OF OCCURRENCE	COVENANT		
WASHINGTON	465	473	20	*	*
WEBSTER	358	330	12	152	1
W BATON ROUGE	237	162	6	*	*
WEST CARROLL	76	87	1	*	*
W FELICIANA	100	170	0	46	0
WINN	153	166	4	97	0
OUT OF STATE	-	28	-	*	*

\*NO DIVORCE OR ANNULMENT DATA REPORTED BY CLERK OF COURT

TABLE MDP2. NUMBER OF INDIVIDUALS MARRIED, BY RESIDENCE OF BRIDE AND GROOM LOUISIANA, 1998				
PARISH	PARISH OF RESIDENCE			
	GROOM ONLY	BRIDE AND GROOM	BRIDE ONLY	TOTAL
STATE	4342	62824	4977	72143
ACADIA	58	838	81	977
ALLEN	38	342	55	435
ASCENSION	104	1180	126	1410
ASSUMPTION	34	292	32	358
AVOUELLES	32	592	46	670
BEAUREGARD	69	506	67	642
BIENVILLE	23	174	28	225
BOSSIER	134	1274	171	1579
CADDO	207	3328	250	3785
CALCASIEU	103	3352	168	3623
CALDWELL	14	184	23	221
CAMERON	12	158	7	177
CATAHOULA	17	176	25	218
CLAIBORNE	24	174	25	223
CONCORDIA	31	240	39	310
DESOTO	37	356	41	434
E BATON ROUGE	339	5718	389	6446
EAST CARROLL	12	76	9	97
E FELICIANA	37	242	29	308
EVANGELINE	47	428	47	522
FRANKLIN	19	292	28	339
GRANT	28	300	50	378
IBERIA	59	1022	68	1149
IBERVILLE	52	338	38	428
JACKSON	14	206	25	245
JEFFERSON	428	6582	502	7512
JEFF DAVIS	42	470	36	548
LAFAYETTE	154	2904	173	3231
LAFOURCHE	60	1116	59	1235
LASALLE	28	274	26	328
LINCOLN	60	484	51	595
LIVINGSTON	83	1706	167	1956
MADISON	16	180	15	211
MOREHOUSE	20	300	25	345
NATCHITOCHE	37	550	63	650
ORLEANS	378	6230	415	7023
OUACHITA	140	2142	201	2483
PLAQUEMINES	39	330	38	407
POINTE COUPEE	31	264	31	326
RAPIDES	119	2016	121	2256
RED RIVER	25	110	26	161
RICHLAND	42	196	44	282
SABINE	24	400	23	447
ST BERNARD	54	932	93	1079
ST CHARLES	64	566	83	713
ST HELENA	11	88	10	109
ST JAMES	34	220	36	290
ST JOHN	49	554	53	656
ST LANDRY	78	1102	100	1280
ST MARTIN	56	596	47	699
ST MARY	50	814	49	913
ST TAMMANY	98	2448	119	2665
TANGIPAHOA	74	1664	46	1784
TENSAS	11	80	11	102
TERREBONNE	51	1726	64	1841
UNION	39	242	42	323
VERMILION	51	802	50	903
VERNON	126	882	90	1098
WASHINGTON	41	742	57	840
WEBSTER	45	560	51	656

TABLE MDP2. NUMBER OF INDIVIDUALS MARRIED, BY RESIDENCE OF BRIDE AND GROOM LOUISIANA, 1998				
PARISH	PARISH OF RESIDENCE			
	GROOM ONLY	BRIDE AND GROOM	BRIDE ONLY	TOTAL
W BATON ROUGE	50	280	36	366
WEST CARROLL	11	118	19	148
W FELICIANA	42	136	15	193
WINN	35	228	23	286
UNKNOWN STATE*	2	2	-	4
OUT OF STATE**	1065	5450	430	6945

\*UNKNOWN PARISH AND STATE OF RESIDENCE ASSUMED LOUISIANA RESIDENTS

\*\*OUT OF STATE RESIDENTS NOT INCLUDED IN STATE TOTAL



***HEALTHY PEOPLE  
2000***



## ***HEALTHY PEOPLE 2000: State Summary***



## HEALTHY PEOPLE 2000 IN LOUISIANA

### INTRODUCTION

Healthy People 2000 is a set of public health objectives developed by a consortium of professionals, citizens, private organizations, and public agencies and disseminated by the U.S. Department of Health and Human Services, Centers for Disease Control. The purpose of the Healthy People 2000 report is to commit the nation to the attainment of three broad goals:

- Increase the span of healthy life
- Reduce health disparities
- Achieve access to preventive services for all Americans.

The national Healthy People 2000 report presents opportunities for attaining these goals in the form of measurable objectives to be achieved by the year 2000. The objectives are grouped into 22 priority areas. The report is deliberately comprehensive to allow local communities and States the opportunity to focus on their own highest priority needs.

### OVERVIEW OF HP2000 PRIORITY AREAS

Information presented in the Overview section is extracted from *Healthy People 2000 Review 1997*, published by U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Health Statistics. Please refer to the *Healthy People 2000 Review 1998-99* for detailed descriptions of the HP2000 indicators and for listings of the source references for the statistics cited in this overview.

#### **Priority Area 1: Physical Activity and Fitness**

Physical activity has been demonstrated to have protective effects for several chronic diseases, including coronary heart disease, hypertension, noninsulin-dependent diabetes mellitus, osteoporosis, colon cancer, depression, and anxiety. On average, physically active people outlive those who are inactive. Regular physical activity can also help to maintain the functional independence of older adults and enhance the quality of life for people of all ages.

#### **Priority Area 2: Nutrition**

Dietary factors contribute substantially to preventable illness and premature death in the United States. For the majority of adults who do not smoke and do not drink excessively, what they eat is the most significant controllable risk factor affecting their long-term health. Five major causes of death are associated with dietary factors: coronary heart disease, some types of cancer, stroke, noninsulin-dependent diabetes mellitus, and coronary artery disease. In general, once-prevalent nutrient deficiencies have been replaced by excesses and imbalances of other food components in the diet. Undernutrition still occurs, however, in some groups of people, including those who are isolated or economically deprived.

#### **Priority Area 3: Tobacco**

Tobacco use is responsible for approximately one of every five deaths in the United States and is the single most important preventable cause of death and disease in our society. Cigarette smoking accounts for approximately 430,000 deaths yearly, including 21 percent of all coronary heart disease deaths, 87 percent of all lung cancer deaths, and 82 percent of all deaths from chronic obstructive pulmonary disease. Smoking is responsible for more than 5 million years of potential life lost each year. One out of three young people who become regular smokers

will die of a smoking-related disease. If current smoking patterns continue, an estimated 25 million persons in the United States who are alive today will die prematurely from smoking-related illnesses, including an estimated 5 million persons now under 18 years of age.

**Priority Area 4: Substance Abuse - Alcohol and Other Drugs**

Substance abuse and substance abuse-related problems are among society's most pervasive health and social concerns. Millions of Americans consume alcohol in quantities and frequencies that place them and others at risk for alcohol-related disease, unintentional injuries, and crime. Alcohol use is associated with more than 45 percent of all motor vehicle crash fatalities, roughly one-third of the homicides and suicides, and 22 percent of all fatal boating accidents. The abuse of illicit drugs has also had a profound impact on the Nation's health. The relationship between injecting drug use and acquired immunodeficiency syndrome (AIDS) transmission is well known. Illicit drug abuse and related HIV/AIDS account for at least 12,000 deaths annually. Injecting drug abuse is also associated with hepatitis B and C infection. It costs every man, woman, and child in America nearly \$1,000 annually to cover the costs of health care, law enforcement, motor vehicle crashes, crime, and lost productivity due to substance abuse.

**Priority Area 5: Family Planning**

Family planning is the process of establishing the preferred number and spacing of children in one's family and selecting the means by which this is achieved. Problems attendant to poor family planning exact serious health and social costs. Low birthweight, high rates of infant mortality, and inadequate monetary and family support are some of the consequences of poor family planning. Research suggests that educating young potential parents about the financial, welfare, and social costs of pregnancy may improve decision making, which may, in turn, reduce the likelihood of an unintended pregnancy. Despite advances in contraceptive technology and demonstrated effectiveness of prevention initiatives, nearly half of all pregnancies in the United States are unintended.

**Priority Area 6: Mental Health and Mental Disorders**

Mental health refers to an individual's ability to negotiate the daily challenges and social interactions of life without experiencing undue emotional or behavioral incapacity. Mental health and mental disorders can be affected by numerous conditions ranging from biologic and genetic vulnerabilities, to acute or chronic physical dysfunction, to environmental conditions and stresses. Addressing the range of these contingencies requires a balance of minimizing risk factors and maximizing protective factors and combining prevention with treatment. This balance will become increasingly important with the growth of managed care and increased efforts to contain costs.

**Priority Area 7: Violent and Abusive Behavior**

Violent and abusive behaviors continue to be major causes of death, injury, and stress in the United States. Violence produces extensive physical costs and emotional consequences for society. The widespread nature of these consequences may indicate that interpersonal violence has become a common part of social interaction in many domestic settings. Violence in the domestic setting also affects children in that environment; it may also become a mode of behavior they adopt and pass on to future generations. Abuse and maltreatment of children has increased. Children who have been maltreated are more likely to be involved in delinquent behavior and violent behavior and violent behavior during adolescence. Firearms play a major role in both interpersonal and self-directed violence, especially among younger victims. Handguns are the primary means for the majority of this violence; they are used in about 75 percent of all firearm crimes and firearm suicides. While laws limiting access to firearms and mandatory sentences for felony firearm use appear to reduce and/or prevent both self-directed and interpersonal violent injuries, a combined effort by law enforcement and public health services will be necessary to address the problem of violence effectively.

**Priority Area 8: Educational and Community-Based Programs**

A supportive social environment may be one of the key factors in successfully influencing positive behaviors and changing negative behaviors that contribute to many of today's leading health threats. Consequently, leadership,

collaboration, and initiatives at the community level are fundamental to progress. Educational and community-based interventions are designed to reach groups of people outside traditional healthcare settings. Many of these intervention programs are located in specially targeted sites in the community; these programs are designed for people who come together in diverse settings, such as students within a school, employees at a worksite, or members of civic or religious groups that meet regularly. Other programs are best planned as community-wide health promotion initiatives to reach large numbers of people with highly visible and more easily implemented intervention. Community-based programs are increasingly recognizing the importance of addressing the social and physical environment in which positive behaviors are reinforced.

#### **Priority Area 9: Unintentional Injuries**

Unintentional injuries are the fifth leading cause of death in the United States, accounting for nearly 90,000 deaths in 1997. They are a major cause of disabilities and hospitalization and have a significant impact on health care costs. Motor vehicle injuries remain the most costly and fatal of unintentional injuries, although efforts to reduce motor vehicle-related injuries (i.e. safety belt laws, child safety seats, motorcycle helmets, and laws limiting drinking to age 21 and over) show promise. Teens are overrepresented among motor vehicle deaths. While constituting 10 percent of the total population, 15 percent of motor vehicle deaths are teenagers. Alcohol use has long been recognized as contributing to motor vehicle deaths and injuries. In part, this may be attributed to improvements in the engineering and safety of motor vehicles. While eclipsed by the magnitude and pervasiveness of motor vehicle deaths, poisoning-related injury and death have a serious impact on children. Finally, although less visible, fall-related injuries and deaths among older Americans are increasing; this is in part attributable to the aging of the population. The costs associated with fall-related injuries are extensive, but many of these injuries are preventable through exercise, diet, building redesign, and other interventions.

#### **Priority Area 10: Occupational Safety and Health**

Work-related injuries and illnesses continue to place an enormous burden on U.S. workers and on the economy. In 1992, the U.S. economic burden for work-related injuries and illnesses was an estimated \$171 billion. While the human and financial costs of occupational injuries are extensive, efforts to reduce these injuries are often successful and cost-effective. The size, characteristics, and functions of the workforce are changing dramatically, as are the challenges to occupational safety and health. The expanding use of information technology and the concomitant rise in reporting injuries, such as carpal tunnel syndrome, are one example of this change. Another emerging concern is workplace violence. The Department of Justice estimates that annually 1 million people are victims of violent crime while working or on duty.

#### **Priority Area 11: Environmental Health**

Environmental factors play a fundamental role in health and disease. One of the first public health interventions to control disease (cholera) succeeded through control of a contaminated public water supply. Continued emphasis on sanitation, vector control, and pollution prevention is needed to deal with the complex interaction of both chemical and biological threats to health. Also needed is a greater understanding of the scientific relationship of toxic exposure on human health. The monitoring of public exposure to an increasing number of toxins and research into the relationship of toxic exposure to disease are important but are confounded by the complexities involving the measurement of environmental toxins, the relative exposure of the population, and individual characteristics that mitigate the effects of exposure. Research will aid priority-setting among environmental and public health interventions. In addition to assessing and redressing the effects of pollution, research-based initiatives in manufacturing should reduce the introduction of waste into the environment.

#### **Priority Area 12: Food and Drug Safety**

The development of systems to protect consumers from the dangers posed by unapproved food additives, pesticides, food contaminants, and drugs has been a major public health accomplishment. Despite many effective food and drug safety procedures, this country still experiences outbreaks of foodborne diseases and incidents of therapeutic drug-related illness and death. Foodborne disease outbreaks sometimes result from failures in protective systems, but are more often the result of improper food handling. *Salmonella enteritidis*, *Campylobacter jejuni*, *Escherichia coli* O157:H7, and *Listeria monocytogenes* are four of the most common foodborne pathogens in

the United States, based on numbers of reported cases and the severity of illness. Children, the very old, and people with immunological deficiencies are at increased risk of infection and death resulting from food contamination. Older adults, who use more prescription and nonprescription medicines than younger people, are at increased risk of suffering adverse drug reactions. The physiological changes associated with increasing age and particular diseases and conditions may alter the effects of drugs. In addition, use of multiple medications increases the risk of an adverse outcome.

**Priority Area 13: Oral Health**

Oral diseases are among the most common health problems in the United States. Among school-aged children, 45 percent have caries in their permanent teeth. Among adults, 94 percent show evidence of past or current tooth decays. An average of 21.5 tooth surfaces has been affected by decay among all dentate adults. Periodontal diseases are also a chronic problem. Over 90 percent of people 13 years and over show some evidence of periodontal problems. Moderate periodontal disease is evident in approximately 25 percent of people. Expenditures for dental care were \$39 billion in 1992. In 1989 dental visits or problems resulted in 148 hours missed from work per 100 employed people, 117 hours missed from school per 100 school-aged children, and 17 days with restricted activity per 100 people among the total U.S. population.

**Priority Area 14: Maternal and Infant Health**

Improving the health of mothers and infants is a national priority. Nearly 30,000 infants died before their first birthday in 1996. Although the infant mortality rate in the United States continues to decline and has reached an all-time low, the decline has been more rapid for the white population than for the black population. The mortality rate for black infants remains more than twice the rate for white infants. In the past decade some important measures of increased risk of infant death, such as incidence of low/very low birthweight, have actually increased. Despite the importance of early prenatal care in protecting against low birthweight and infant mortality, nearly one of every five pregnant women receives no care in the first trimester of pregnancy. An expectant mother with no prenatal care is three times as likely to have a low-birthweight baby. Further reductions in infant mortality and morbidity will require a focus on strategies to modify the behaviors and lifestyles that affect birth outcomes.

**Priority Area 15: Heart Disease and Stroke**

Between 1979 and 1995, the death rate for cardiovascular disease has continued to decline dramatically: 31 percent for all cardiovascular disease, 37 percent for coronary heart disease, and 36 percent for stroke. Even so, cardiovascular diseases, primarily coronary heart disease and stroke, kill nearly as many Americans as all other diseases combined. Cardiovascular disease is also among the leading causes of disability. The major modifiable risk factors for cardiovascular disease are high blood pressure, high blood cholesterol, cigarette smoking, obesity, and physical inactivity. High blood pressure is one of the most important modifiable risk factors for cardiovascular disease.

**Priority Area 16: Cancer**

Cancer is the second leading cause of death in the United States, accounting for nearly one out of every four deaths. Although cancer remains a major health problem in the United States, there is evidence that the prospects of preventing and surviving cancer continue to improve. Specifically, perhaps as much as 50 percent or more of cancer incidence can be prevented through smoking cessation and changed dietary habits. The scientific evidence for smoking as a cause of cancer has been recognized for over 40 years. The evidence for diet's contribution has emerged over the past decade and has progressed to the extent that recommendations for prudent dietary changes, such as less fat and more fruits and vegetables, can now be made.

### PROGRESS MADE TOWARD REACHING HP2000 GOALS

The following charts present information on selected HP2000 health indicators that are followed by the State Center for Health Statistics. The indicators described in these charts have been selected for presentation here because they use vital event data to measure progress made toward the HP2000 goals. Some indicators are utilized by more than one priority area, as noted in the text that accompanies each indicator.

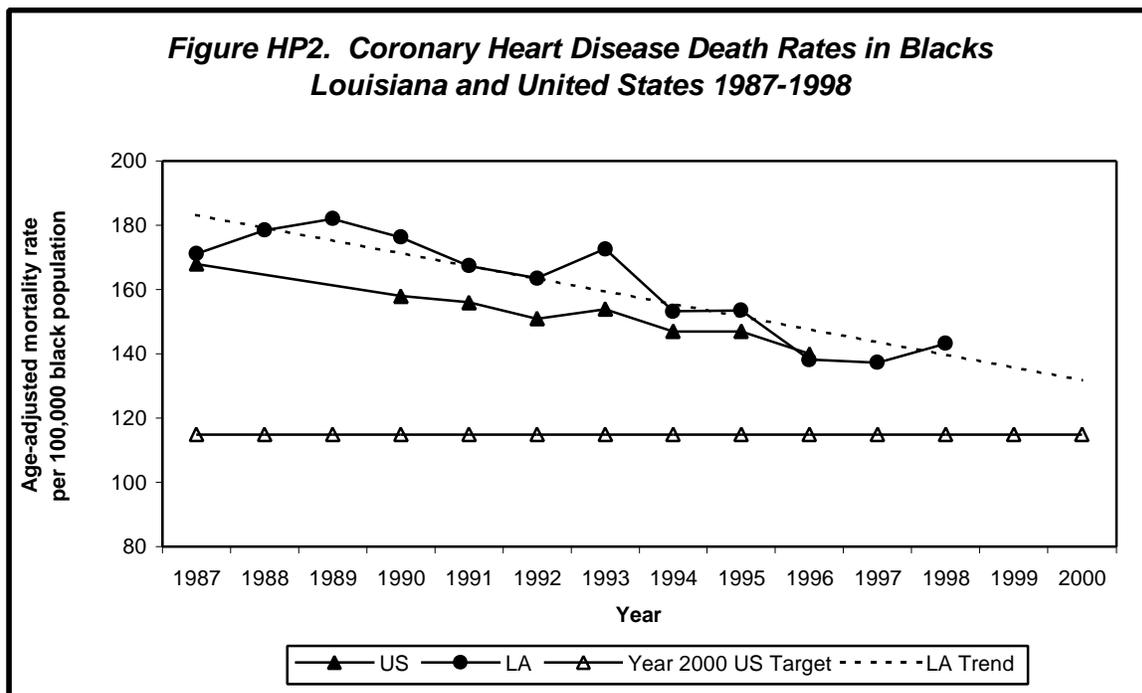
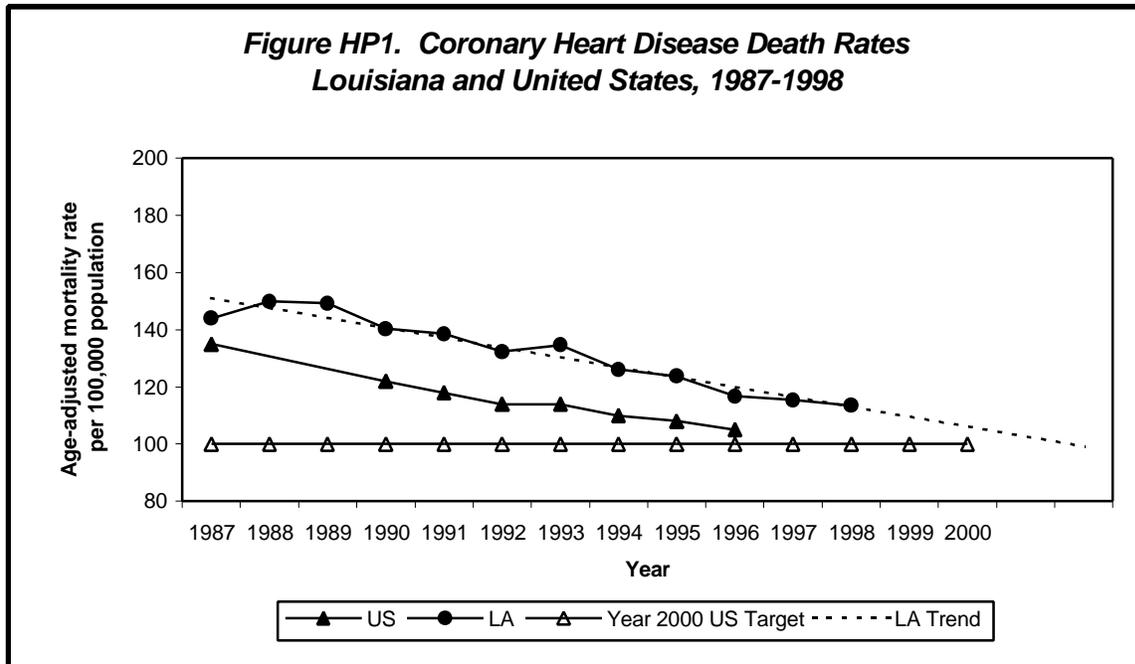
Progress for each indicator is presented in chart format, with Louisiana and United States data being charted for comparison with the Year 2000 U.S. Target. The charts also project Louisiana's trends toward or away from the Year 2000 Targets. The projection lines were fitted using the least square method of linear regression. It should be noted that these projections are based on the assumption that past and current patterns will continue into the future until the year 2000.

For each indicator, a chart describes progress made by the total state population between 1987 and 1998. For many indicators, additional charts describe progress made by population subgroups that suffer especially from health disparities. Because of these disparities, HP2000 goals for these subpopulations are less stringent than those for the total population.

United States data presented in these charts were obtained from *Healthy People 2000 Review 1998-99*. Louisiana data were generated by the Louisiana State Center for Health Statistics.

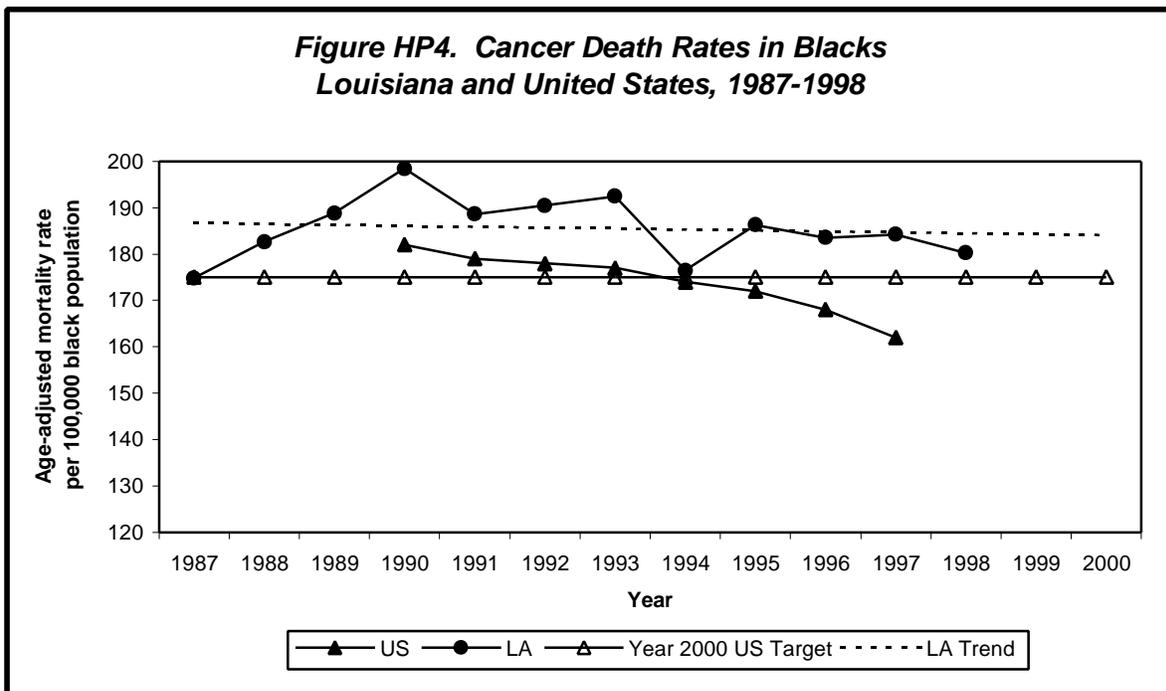
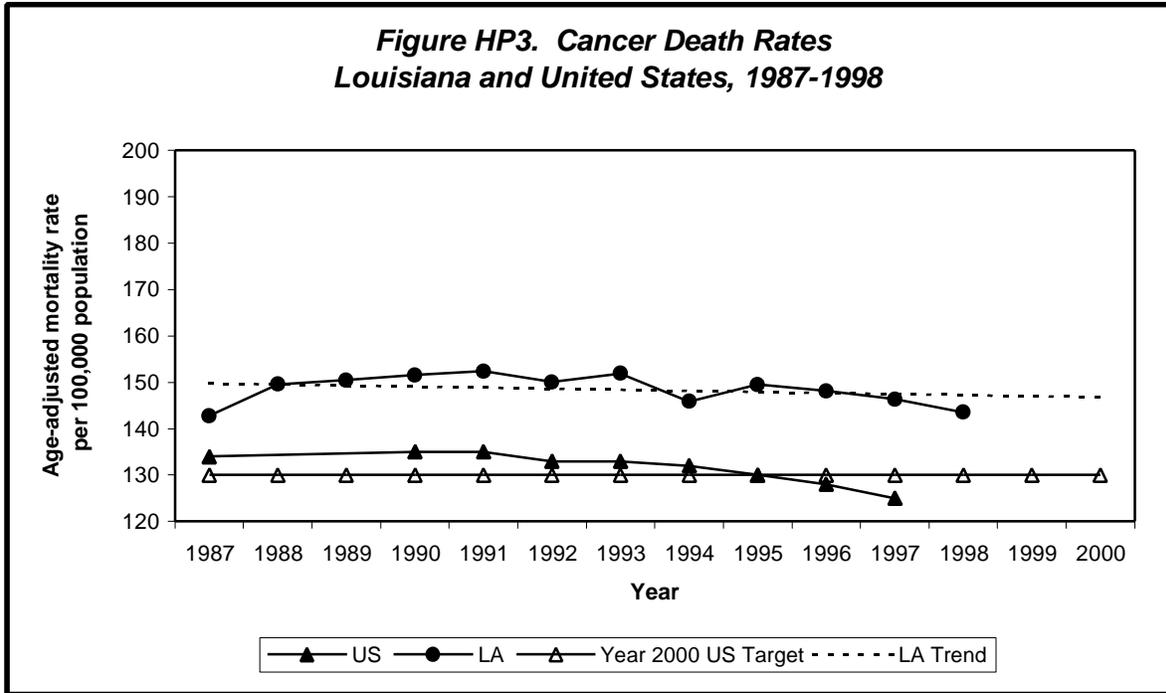
**Coronary Heart Disease Death**

Coronary heart disease death rates are used to measure progress in Priority Areas 1: Physical Activity and Fitness, 2: Nutrition, 3: Tobacco, and 15: Heart Disease and Stroke. The HP2000 objective is to reduce the coronary heart disease age-adjusted death rate to 100 per 100,000 in the general population and 115 per 100,000 in blacks.



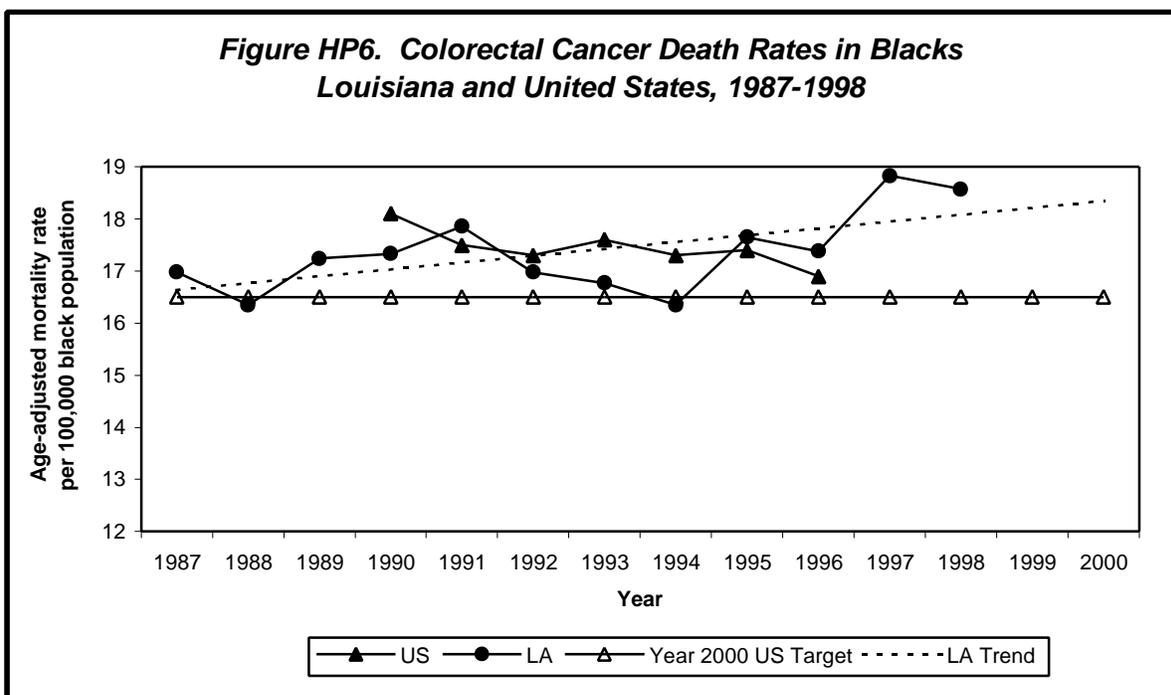
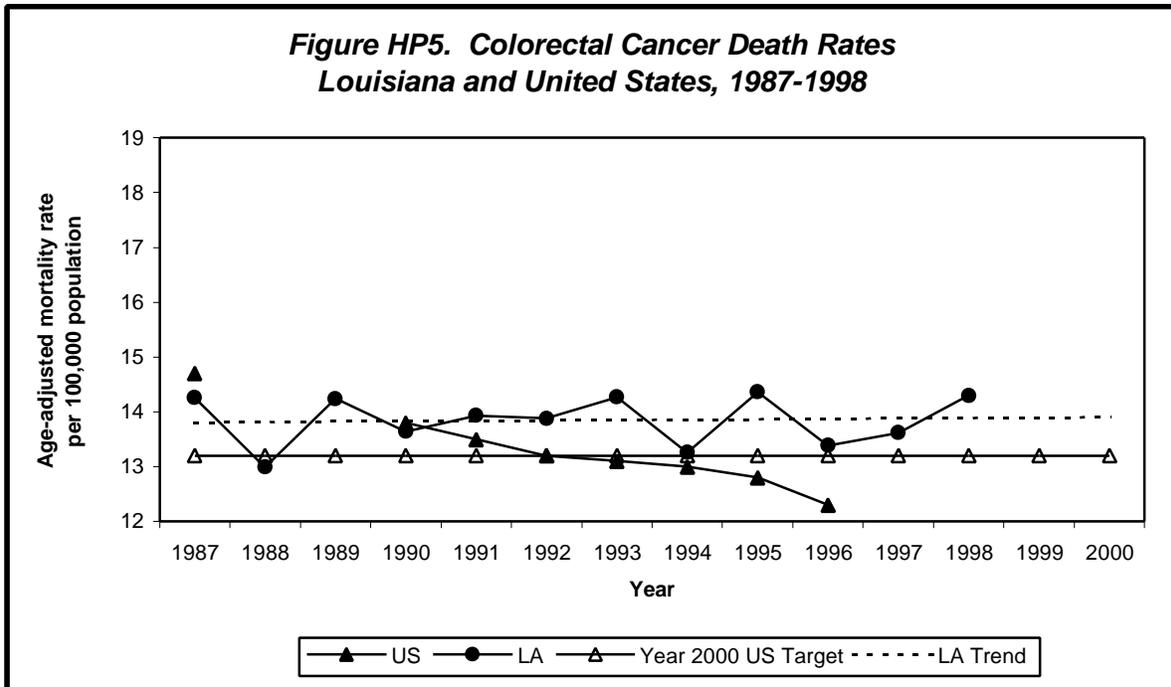
**Cancer Death**

Cancer death rates are used to measure progress in Priority Areas 2: Nutrition and 16: Cancer. The HP2000 objective is to reduce the cancer age-adjusted death rate to 130 per 100,000 in the general population and 175 per 100,000 in blacks.



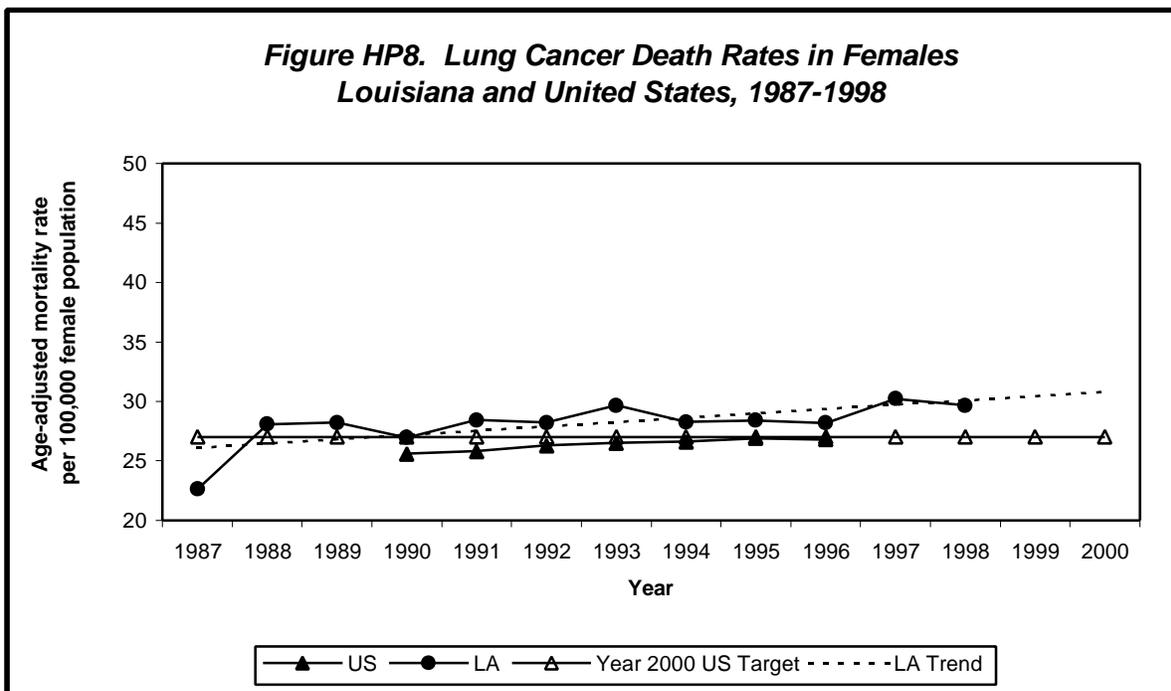
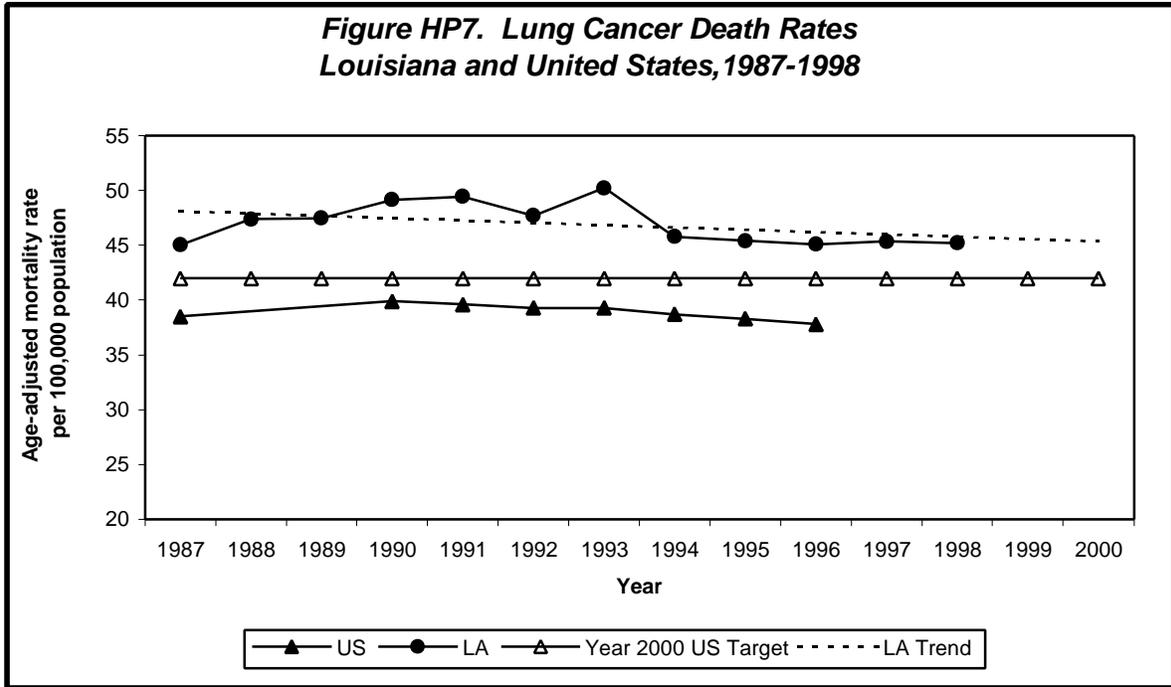
**Colorectal Cancer Death**

Colorectal cancer death rates are used to measure progress in Priority Areas 2: Nutrition and 16: Cancer. The HP2000 objective is to reduce the colorectal cancer age-adjusted death rate to 13.2 per 100,000 in the general population and 16.5 in blacks.



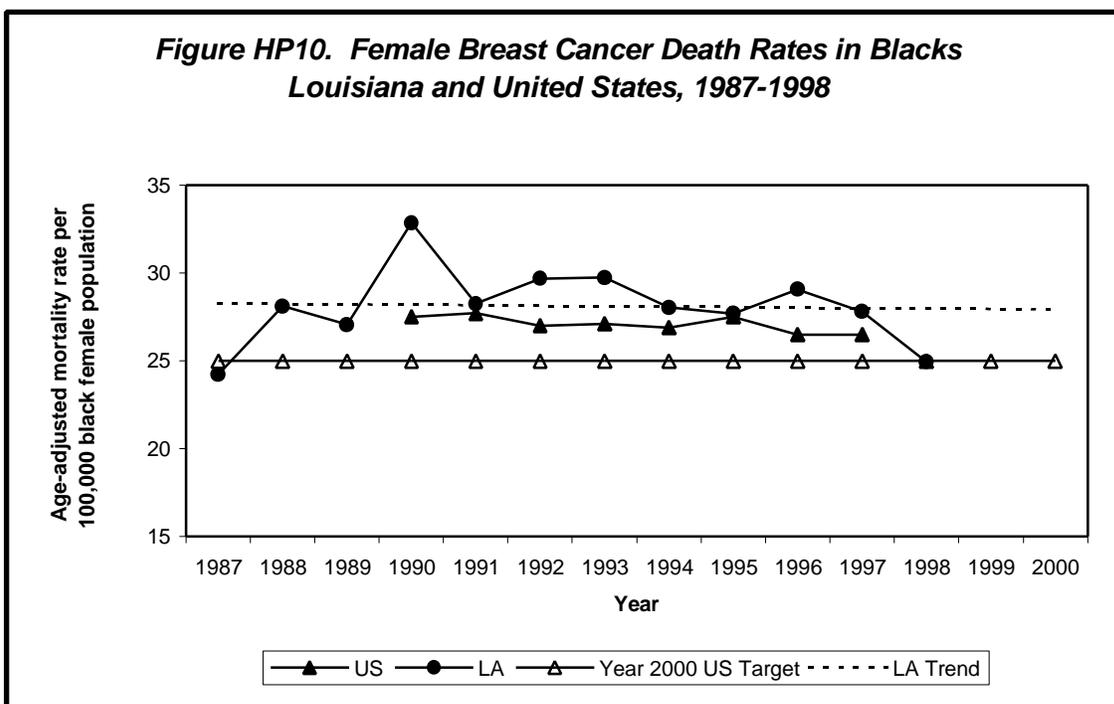
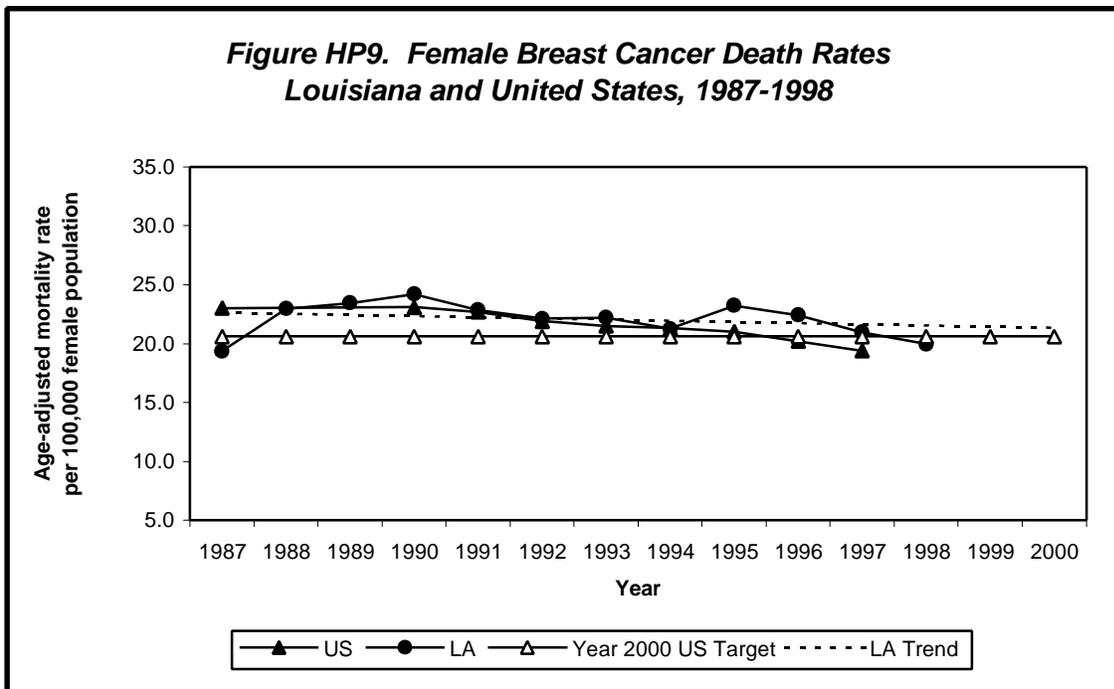
**Lung Cancer Death**

Lung cancer death rates are used to measure progress in Priority Areas 3: Tobacco and 16: Cancer. The HP2000 objective is to slow the rise in the lung cancer age-adjusted death rate to 42 per 100,000 in the general population and 27 per 100,000 in females.



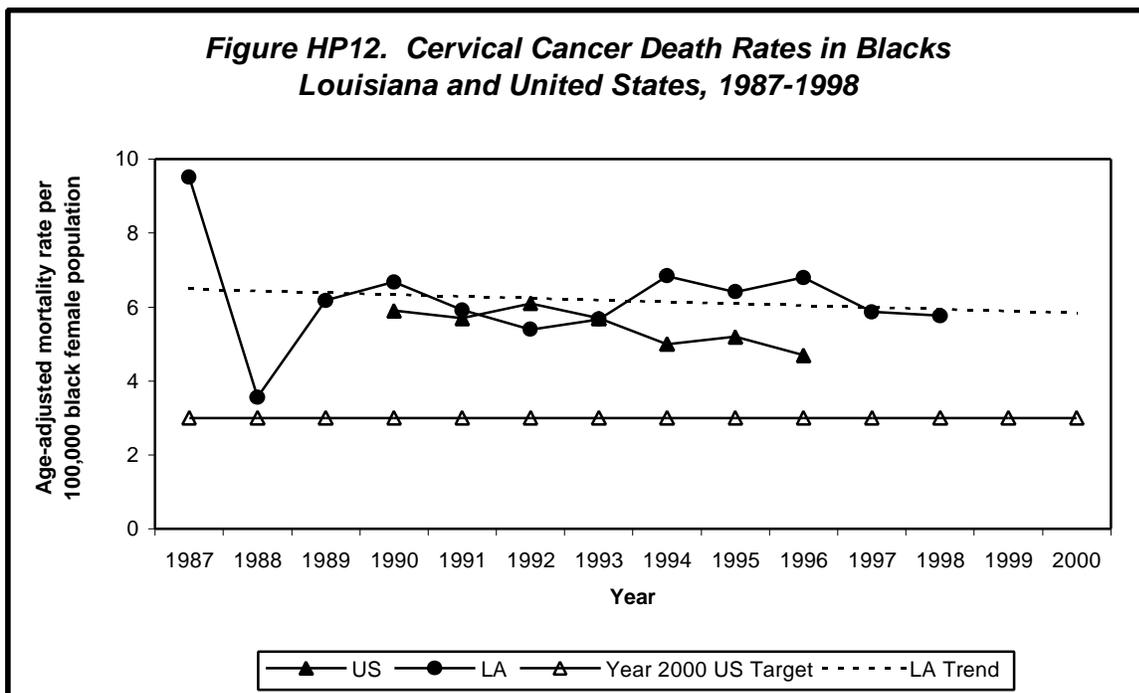
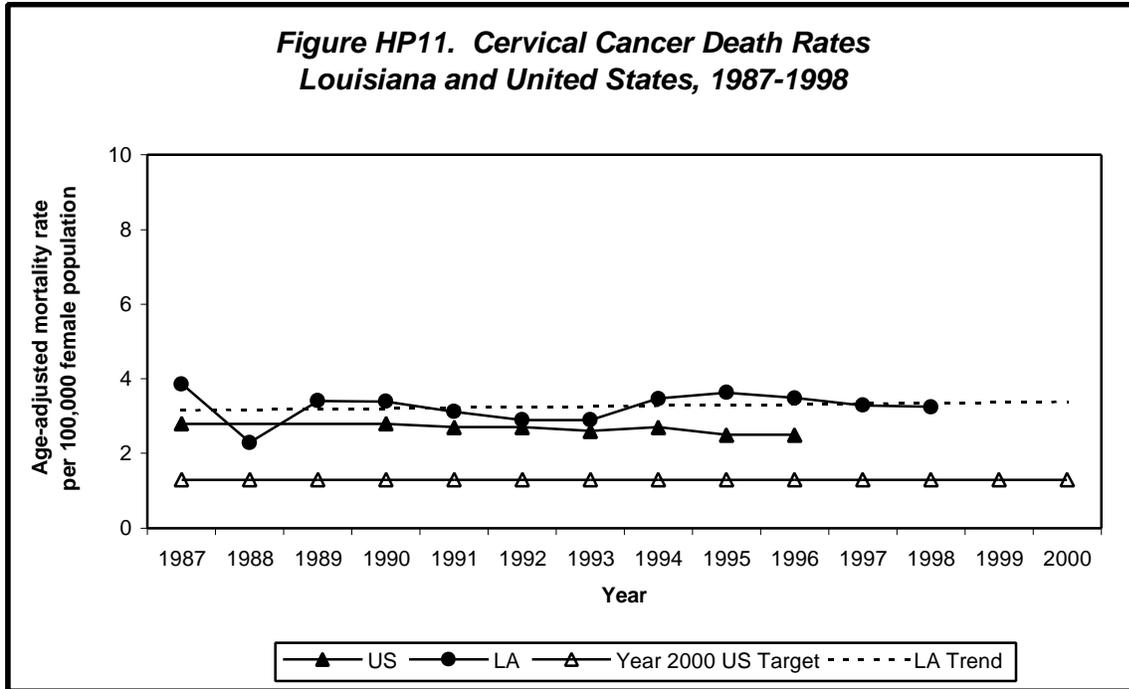
**Female Breast Cancer Death**

Female breast cancer death rates are used to measure progress in Priority Area 16: Cancer. The HP2000 objective is to reduce the breast cancer age-adjusted death rate to 20.6 per 100,000 in the general population and 25 per 100,000 in blacks.



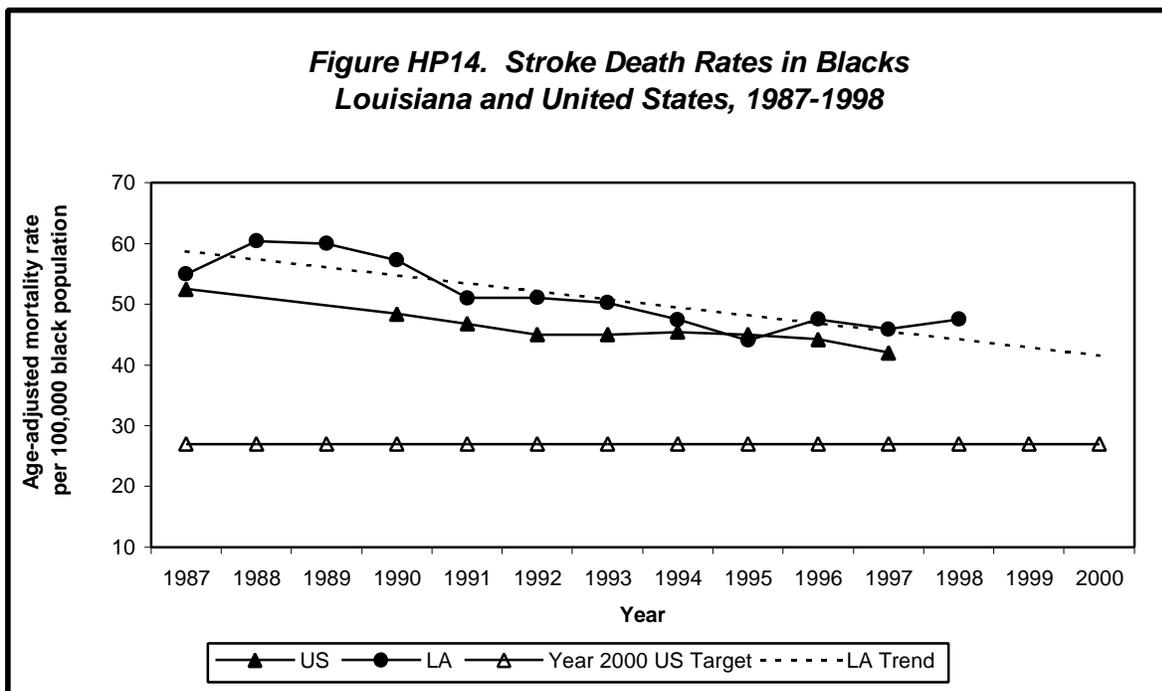
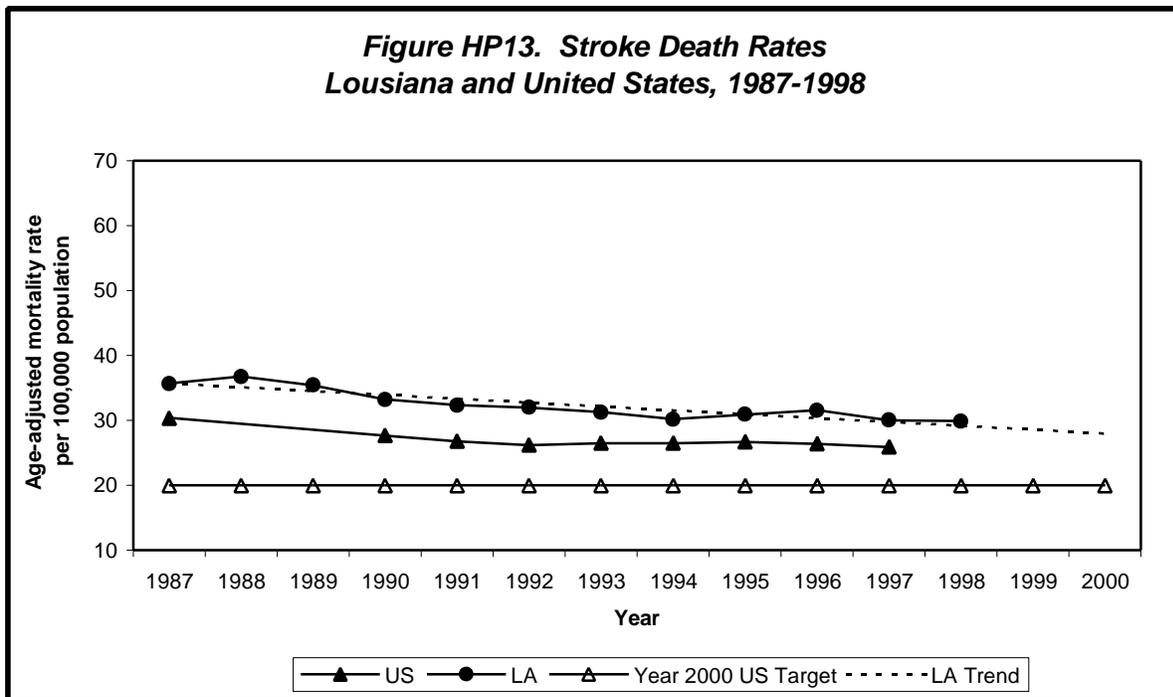
**Cervical Cancer Death**

Cervical cancer death rates are used to measure progress in Priority Area 16: Cancer. The HP2000 objective is to reduce the cervical cancer age-adjusted death rate to 1.3 per 100,000 in the general population and 3 per 100,000 in blacks.



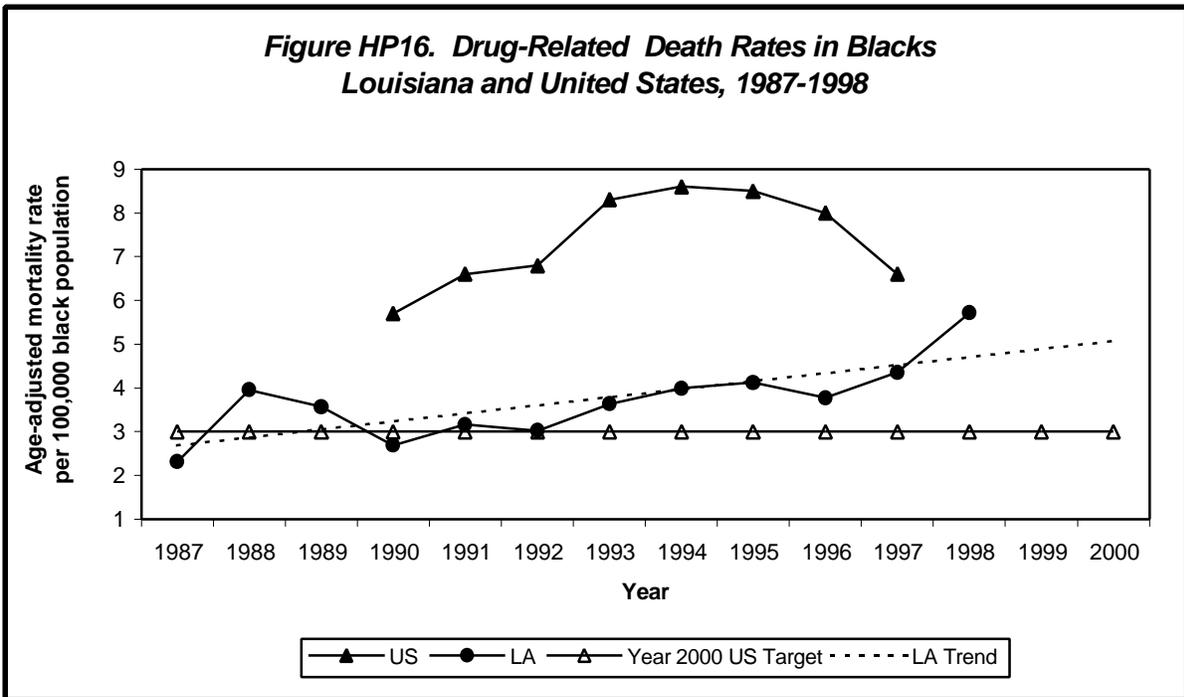
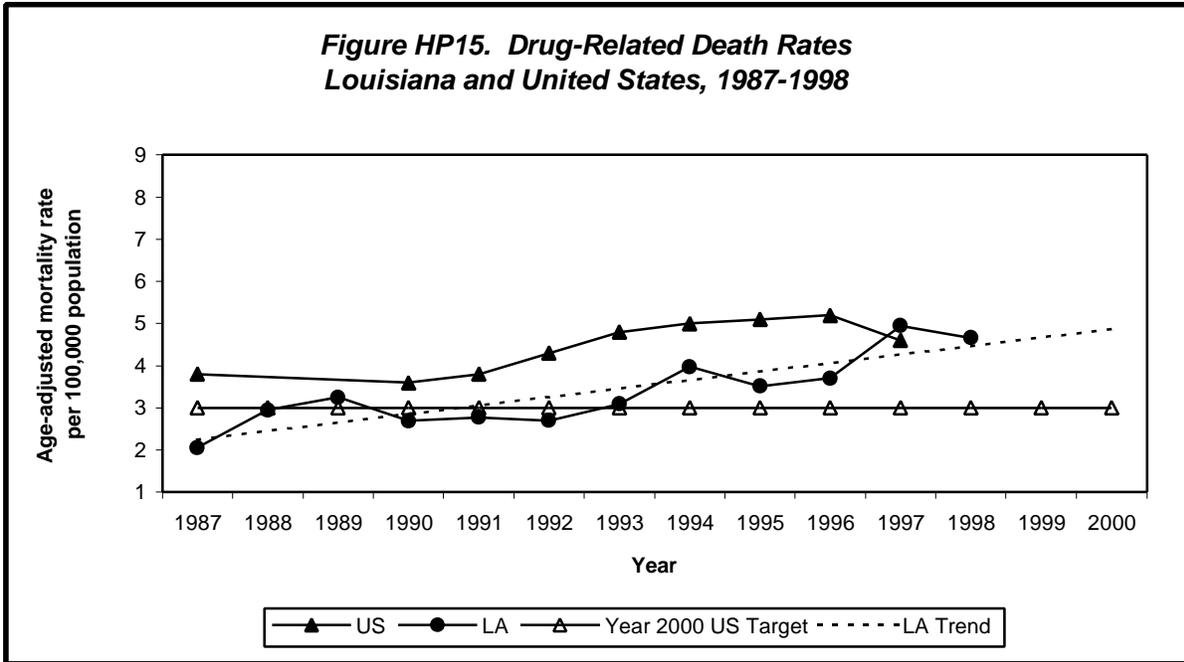
**Stroke Death**

Stroke death rates are used to measure progress in Priority Areas 2: Nutrition, 3: Tobacco, and 15: Heart Disease and Stroke. The HP2000 objective is to reduce the stroke age-adjusted death rate to 20 per 100,000 in the general population and 27 per 100,000 in blacks.



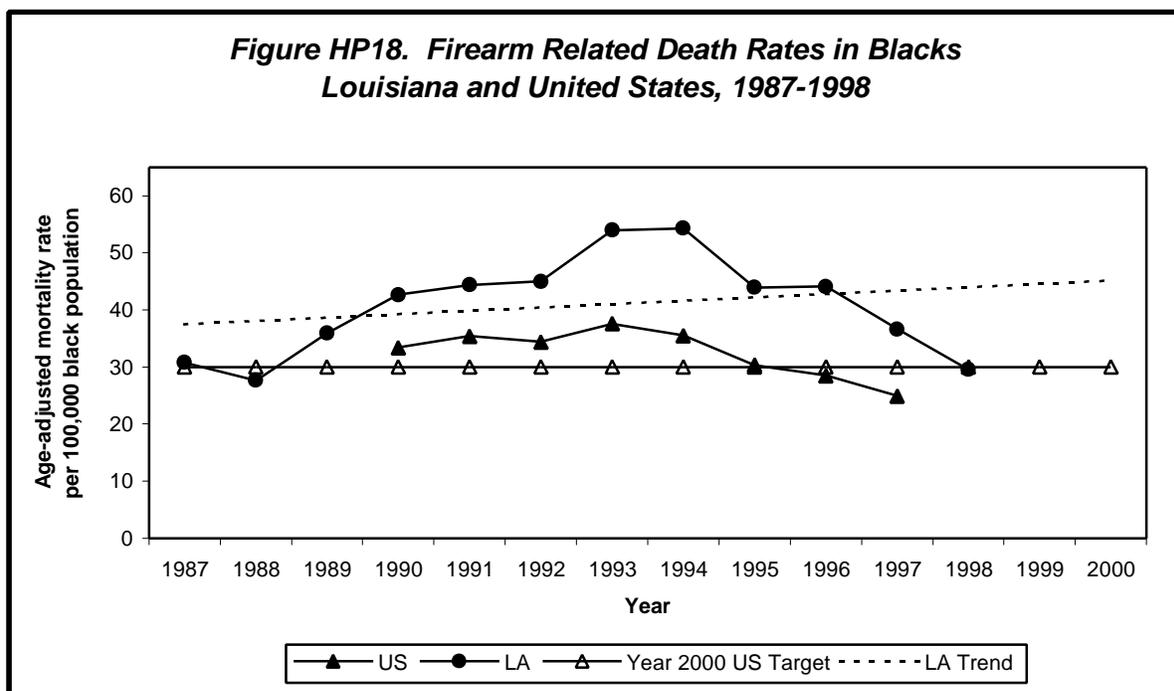
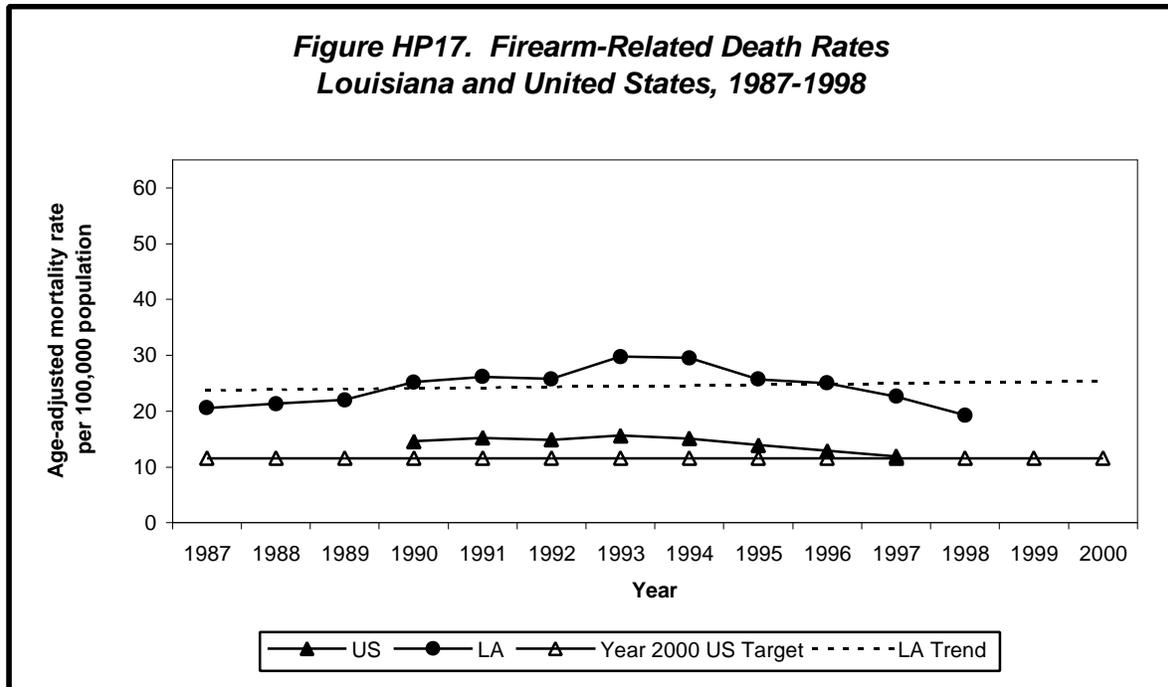
**Drug-Related Death**

Drug-related death rates are used to measure progress in Priority Area 4: Substance Abuse: Alcohol and Other Drugs. The HP2000 objective is to reduce the drug-related age-adjusted death rate to 3 per 100,000 in the general population and 3 per 100,000 in blacks.



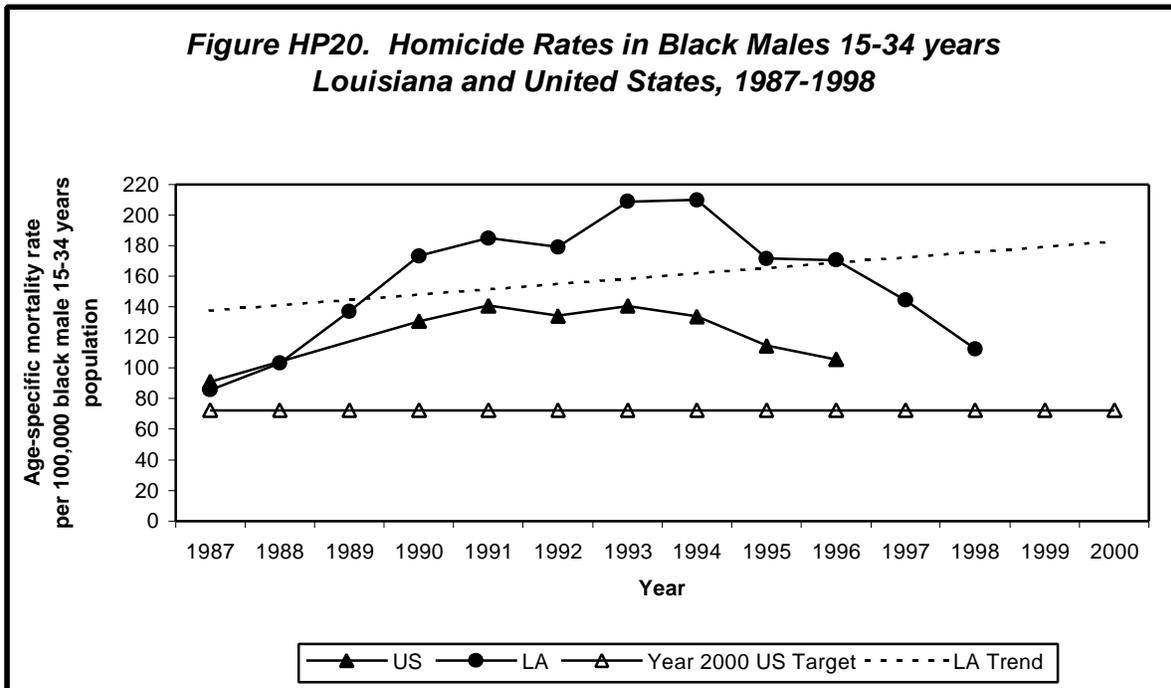
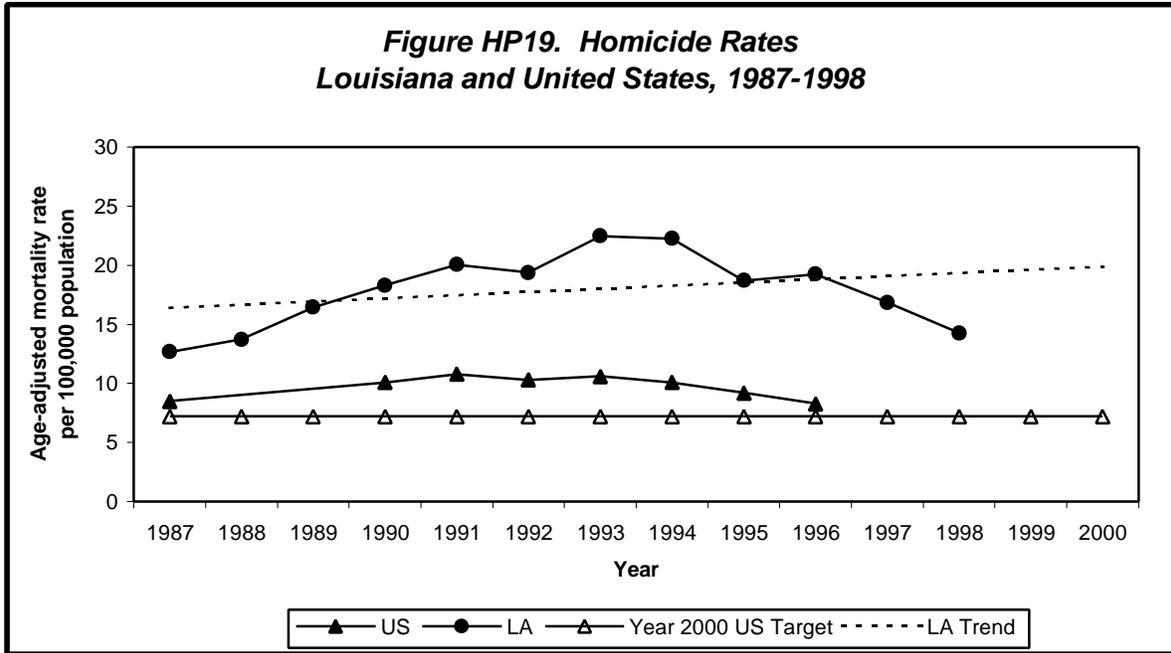
**Firearm-Related Death**

Firearm-related death rates are used to measure progress in Priority Area 7: Violent and Abusive Behavior. The HP2000 objective is to reduce the firearm-related age-adjusted death rate to 11.6 per 100,000 in the general population and 30 per 100,000 in blacks.



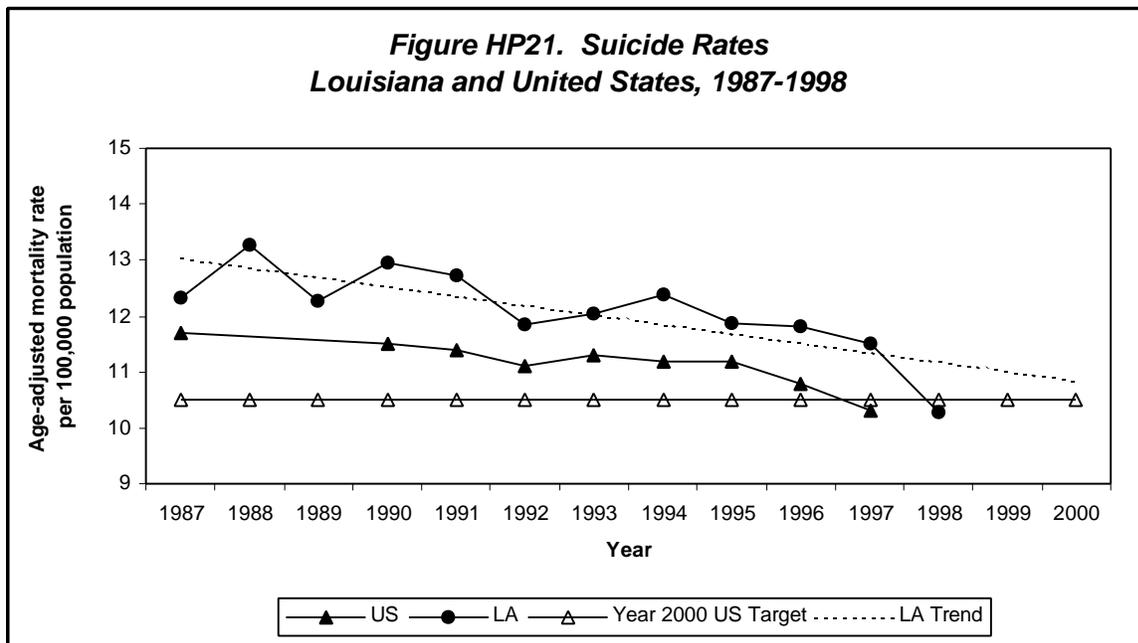
**Homicide**

Homicide rates are used to measure progress in Priority Area 7: Violent and Abusive Behavior. The HP2000 objective is to reduce the homicide age-adjusted death rate to 7.2 per 100,000 in the general population and 72.4 in black males



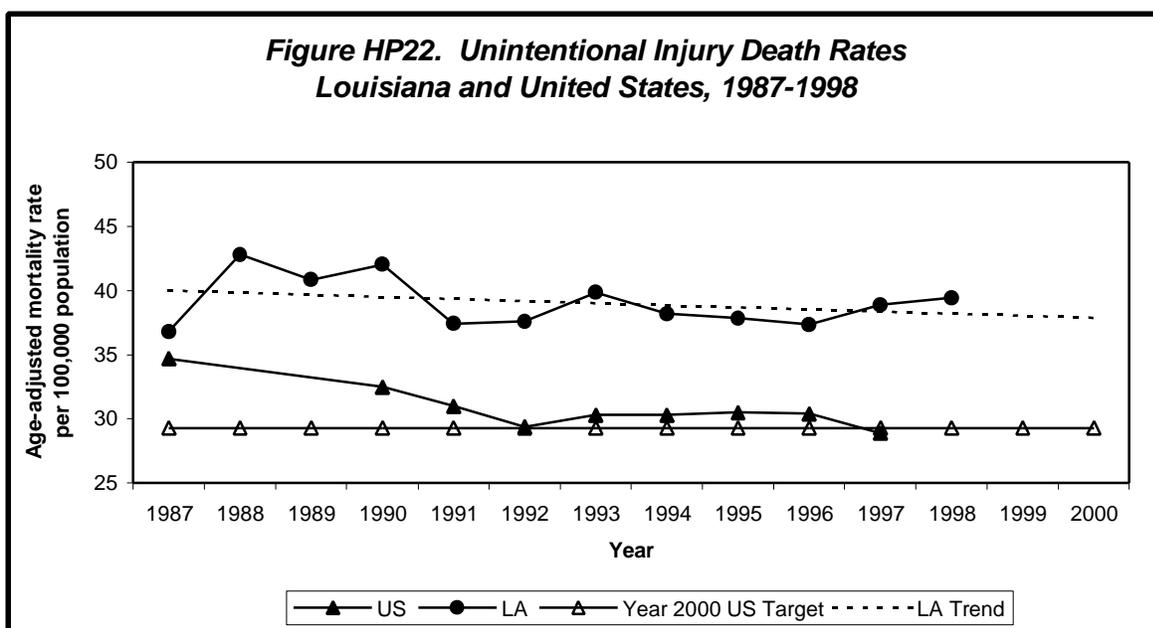
**Suicide**

Suicide rates are used to measure progress in Priority Areas 6: Mental Health and Mental Disorders and 7: Violent and Abusive Behavior. The HP2000 objective is to reduce the suicide age-adjusted death rate to 10.5 per 100,000 in the general population.

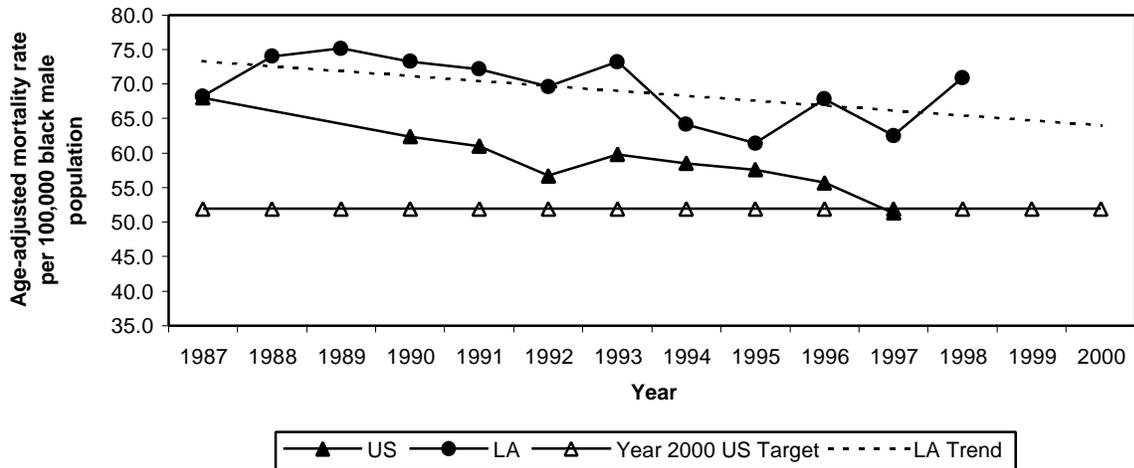


**Unintentional Injury Death**

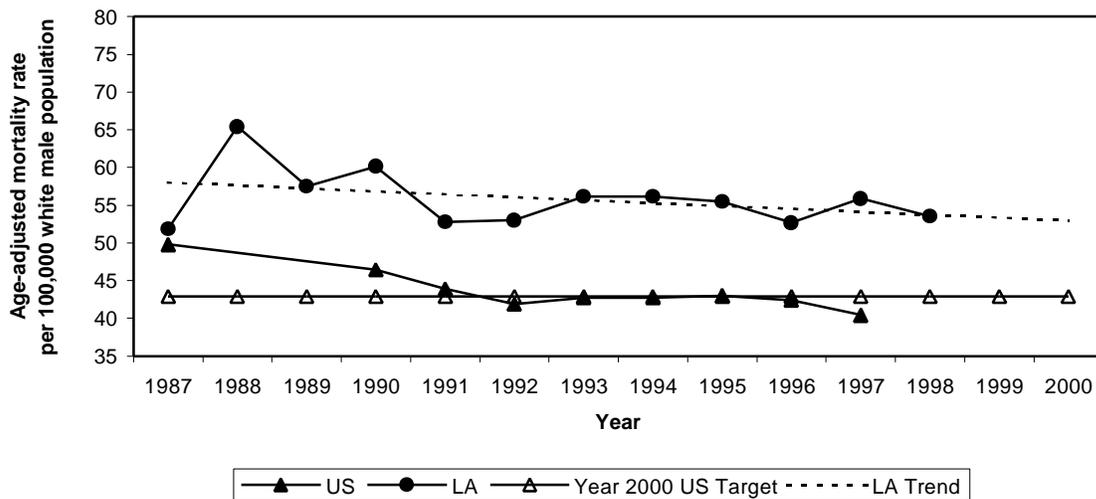
Unintentional injury death rates are used to measure progress in Priority Area 9: Unintentional Injuries. The HP2000 objective is to reduce the unintentional injury age-adjusted death rate to 29.3 per 100,000 in the general population, 51.9 per 100,000 in black males, and 42.9 per 100,000 in white males.



**Figure HP23. Unintentional Injury Death Rates in Black Males  
Louisiana and United States, 1987-1998**

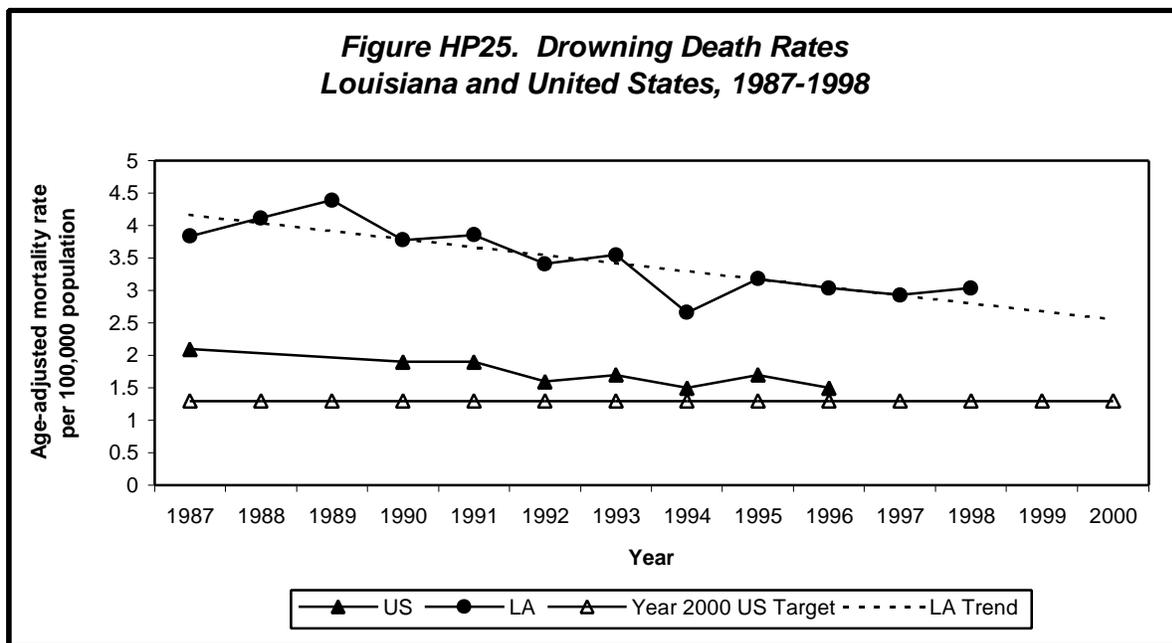


**Figure HP24. Unintentional Injury Death Rates in White Males  
Louisiana and United States, 1987-1998**



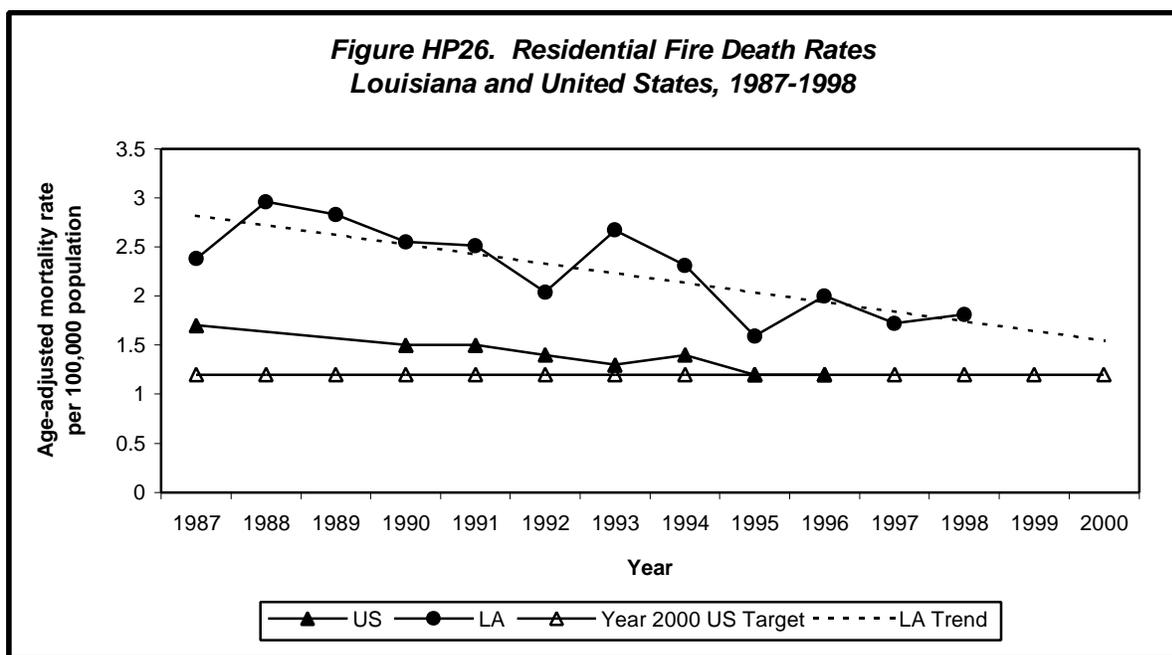
**Drowning**

Drowning death rates are used to measure progress in Priority Area 9: Unintentional Injuries. The HP2000 objective is to reduce the drowning age-adjusted death rate to 1.3 per 100,000 in the general population.



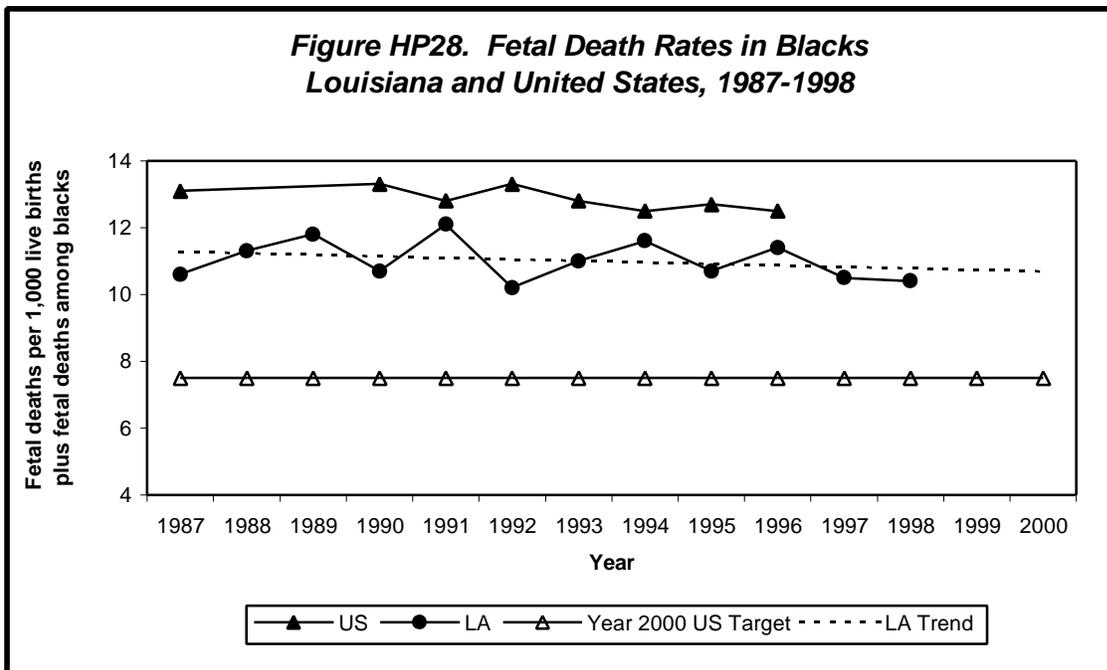
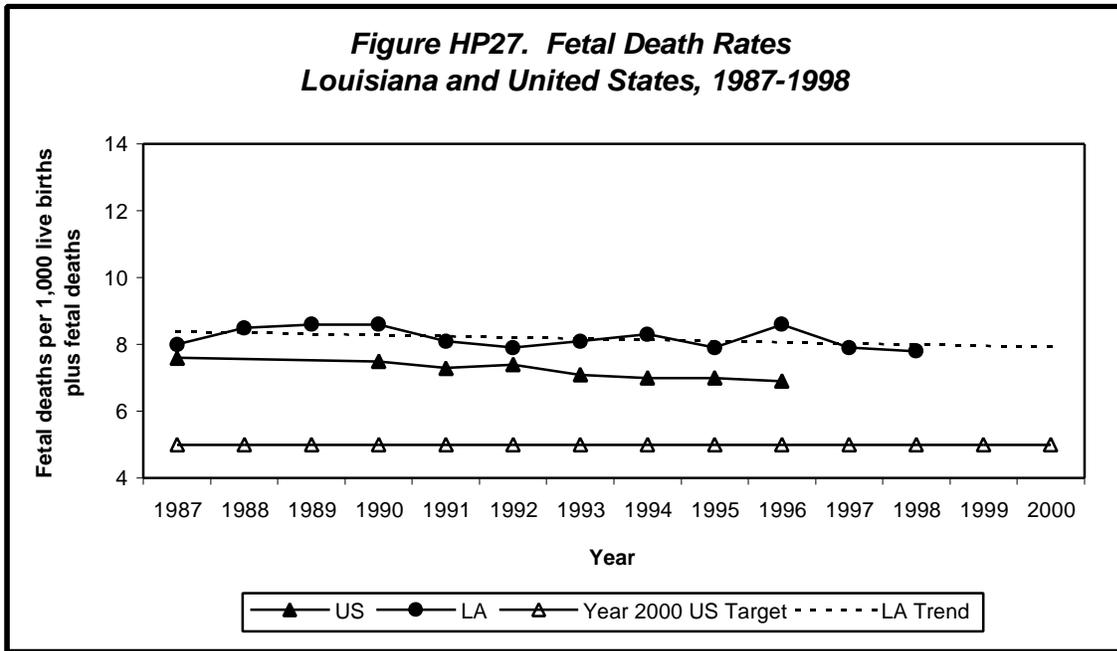
**Residential Fire Death**

Residential fire death rates are used to measure progress in Priority Area 9: Unintentional Injuries. The HP2000 objective is to reduce the residential fire age-adjusted death rate to 1.2 per 100,000 in the general population.



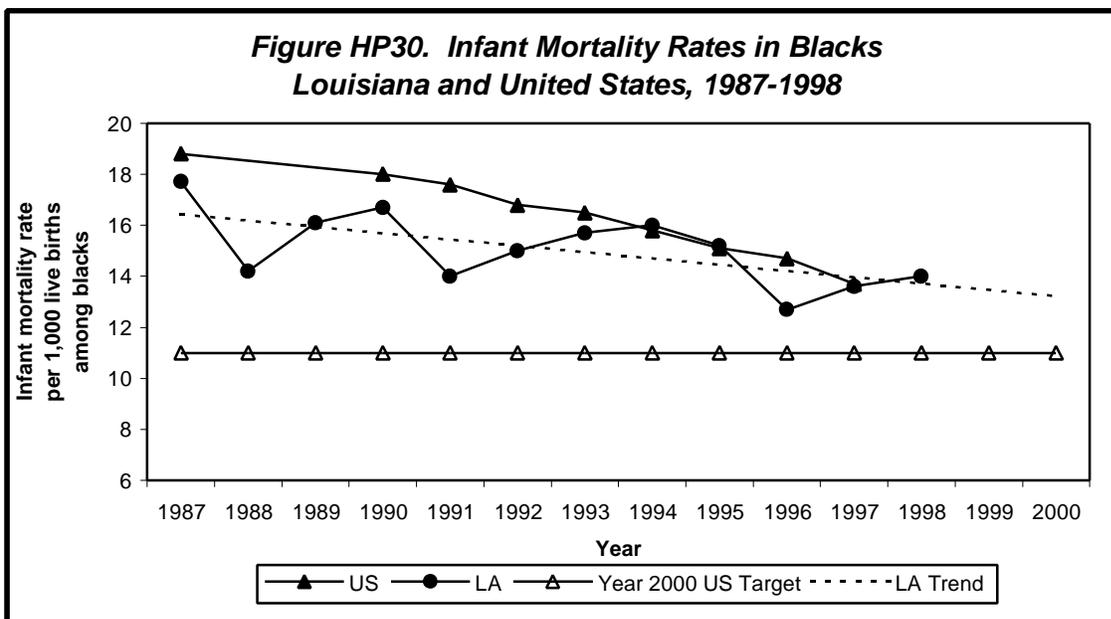
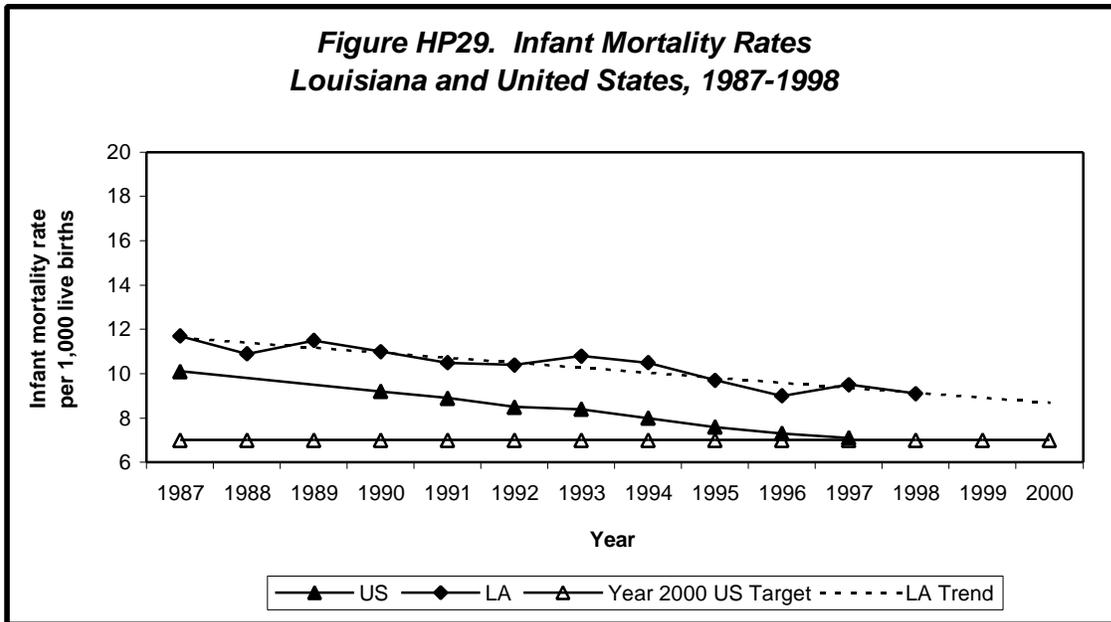
Fetal Death

Fetal death rates are used to measure progress in Priority Area 14: Maternal and Infant Health. The HP2000 objective is to reduce the fetal rate to 5 per 1,000 live births in the general population and 7.5 per 1,000 in blacks.



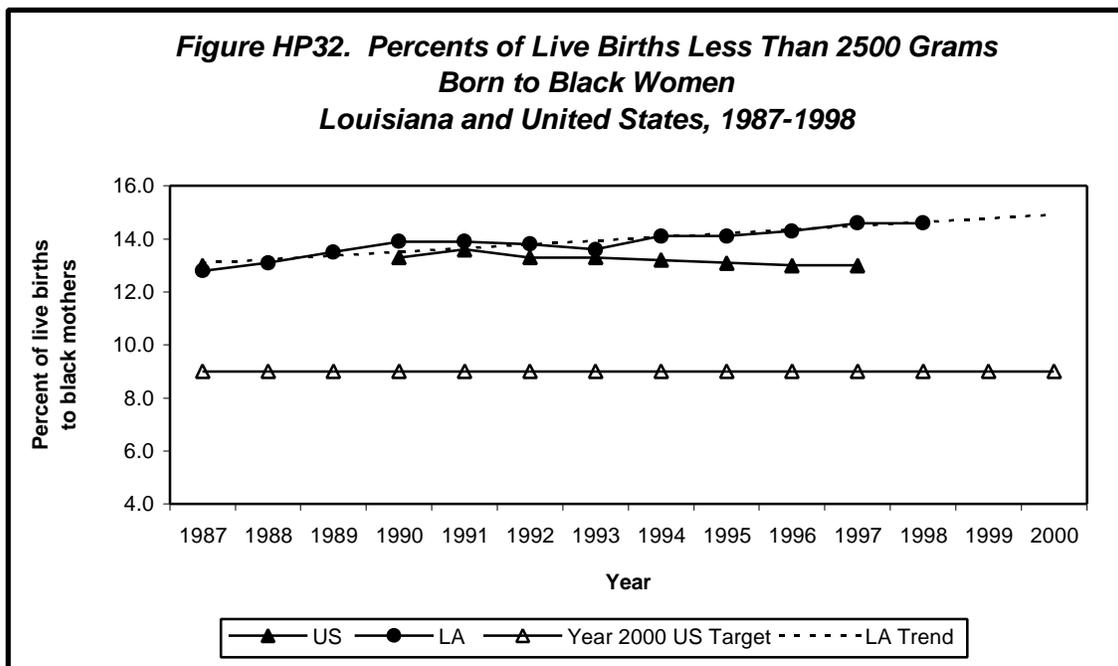
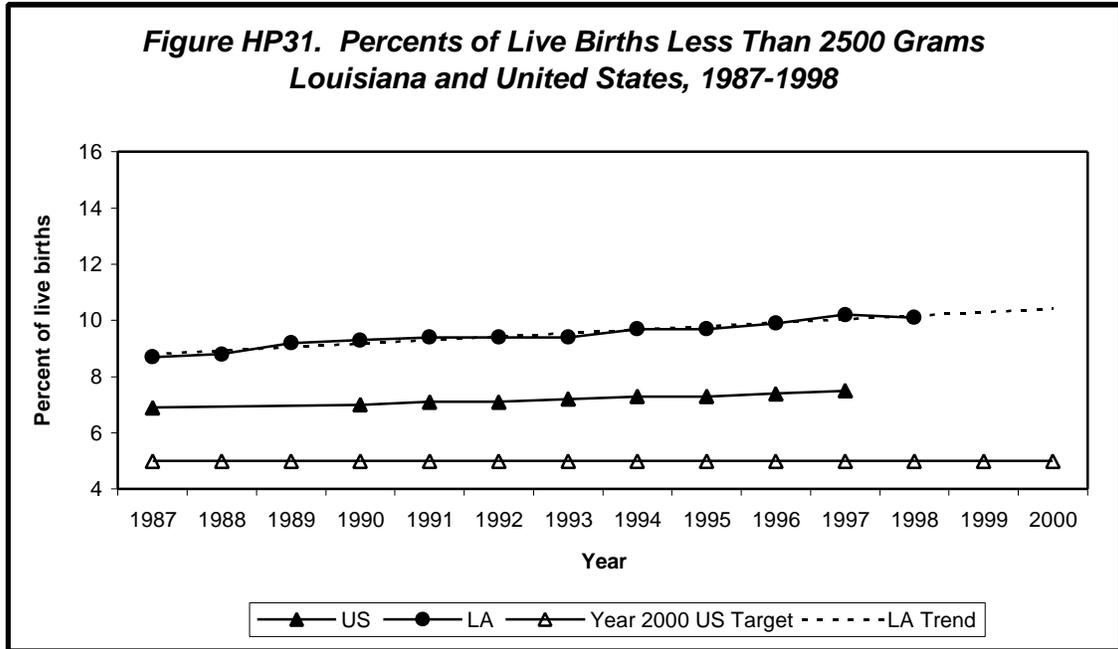
**Infant Mortality**

Infant mortality rates are used to measure progress in Priority Area 14: Maternal and Infant Health. The HP2000 objective is to reduce the infant mortality rate to 7 per 1,000 live births in the general population and 11 per 1,000 live births in blacks.



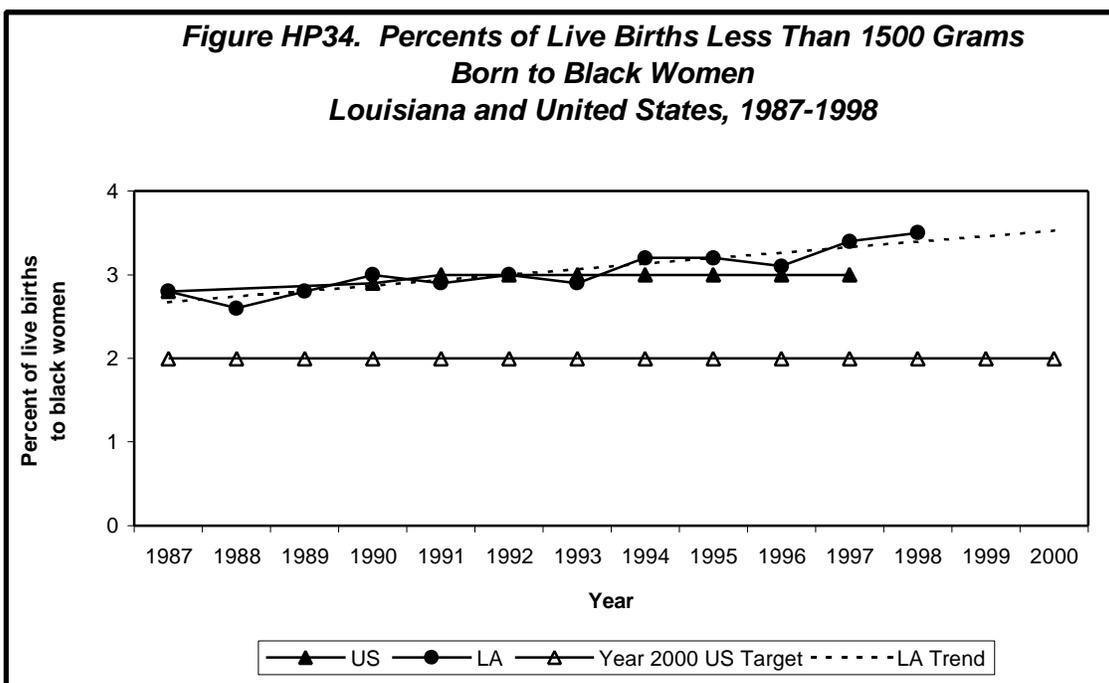
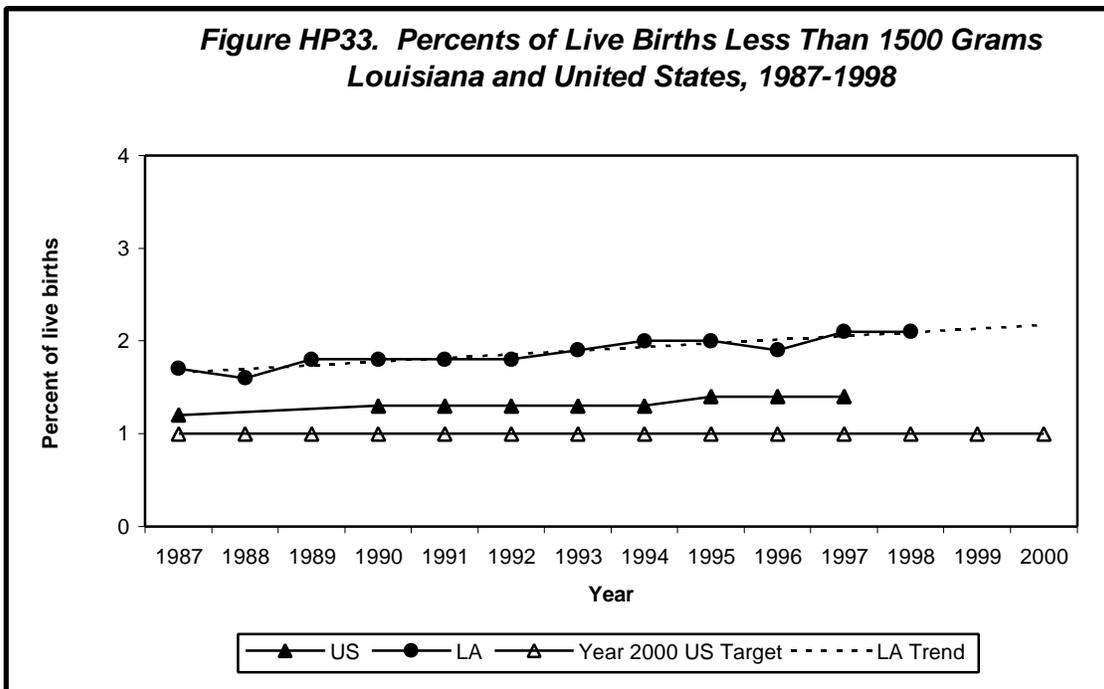
**Low Birthweight**

Low birthweight rates are used to measure progress in Priority Area 14: Maternal and Infant Health. The HP2000 objective is to reduce the percentage of live births less than 2500 grams (5 pounds 8 ounces) to 5 percent in the general population and 9 percent in blacks.



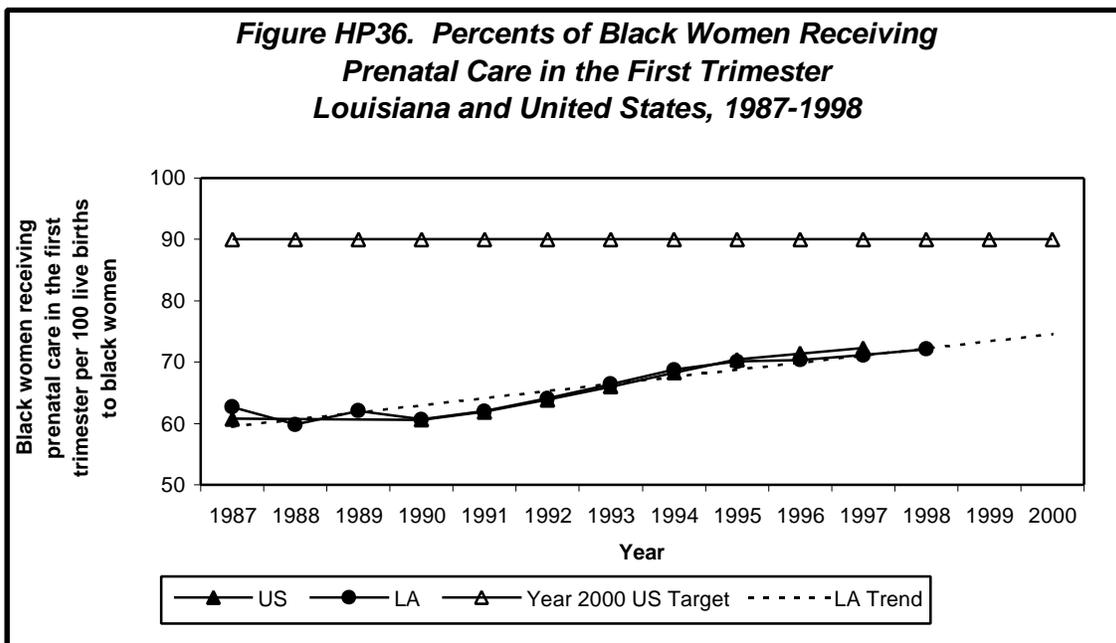
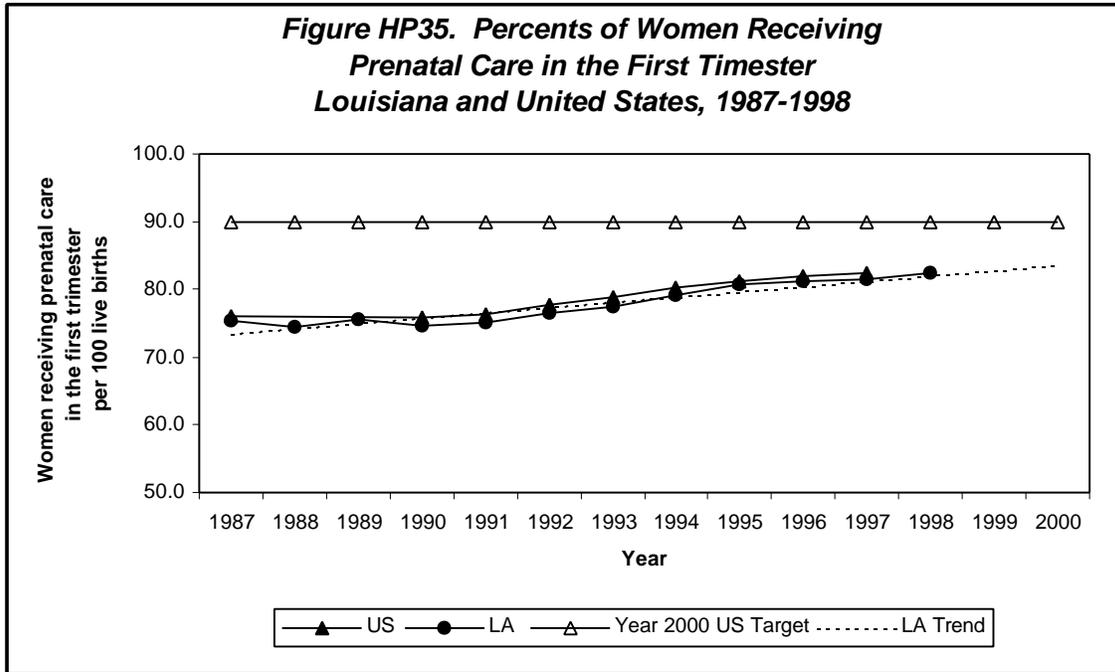
**Very Low Birthweight**

Very low birthweight rates are used to measure progress in Priority Area 14: Maternal and Infant Health. The HP2000 objective is to reduce the percentage of live births less than 1500 grams to 1 percent in the general population and 2 percent in African-Americans.



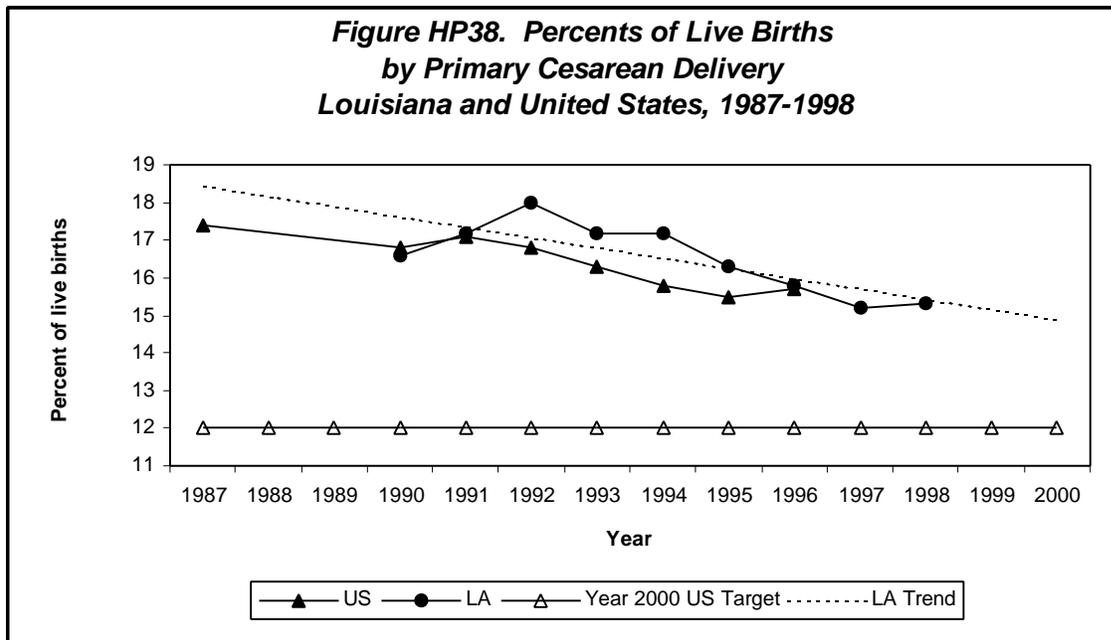
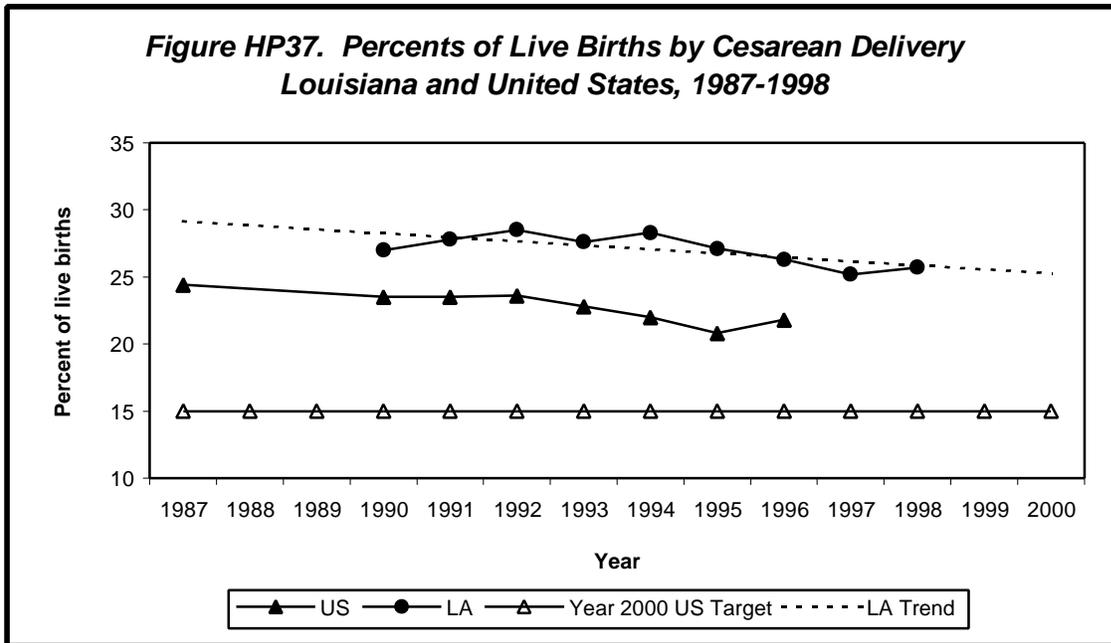
**Prenatal Care**

Prenatal care rates are used to measure progress in Priority Area 14: Maternal and Infant Health. The HP2000 objective is to increase the proportion of pregnant mothers receiving prenatal care in the first trimester to 90 per 100 live births in the general population and 90 per 100 live births in blacks



**Cesarean Delivery**

Cesarean delivery rates are used to measure progress in Priority Area 14: Maternal and Infant Health. The HP2000 objective is to reduce the percentage to 15 percent of live births by cesarean delivery and 12 percent of live births by primary cesarean delivery.







## TECHNICAL NOTES

### DATA SOURCES, COMPLETENESS, AND IMPUTATIONS

#### Sources of Data

Louisiana law requires that certificates of vital events be submitted to the Department of Health and Hospitals, Office of Public Health, Division of Health Information. Within the Division of Health Information, the Vital Records Registry Program is charged with the responsibility of recording and preserving the submitted documents. The Division's State Center for Health Statistics is assigned the tasks of tabulating, summarizing, analyzing, and disseminating statistical information recorded on vital certificates.

The statistics presented in this report were obtained primarily from certificates registered with the Vital Records Registry Program. Records of vital events occurring outside the State to residents of Louisiana were obtained from transcripts of certificates made available through a nationwide system of interchange among all states and territories. National-level data were extracted from publications of the National Center for Health Statistics.

Unless otherwise noted, Louisiana data were summarized by the State Center for Health Statistics. United States data were taken from publications of the National Center for Health Statistics. Data sources other than the State Center for Health Statistics are footnoted wherever they appear in this report.

#### Completeness of Data

**Births:** Matching of infant death certificates with the corresponding birth certificates indicates that birth registration in Louisiana is approximately 97 percent complete. This figure is considered to be an underestimate of completed certificates, since it is believed that some certificates that actually have been filed were not located during the matching process (due to differences in key variables on the birth and death certificates). Underregistration of births for infants who die shortly after they are born is also probable.

**Deaths:** Death registration is considered to be close to 100 percent complete, as it is necessary to file a death certificate before a burial permit is issued in Louisiana. However, it is recognized that some under-registration does occur for infants dying shortly after birth.

**Spontaneous Fetal Deaths:** The degree of registration completeness for stillbirths (spontaneous fetal deaths) is not known, but some under-registration is likely, especially for stillbirths near 20 weeks gestation.

**Induced Termination of Pregnancy:** The Vital Records Registry receives certificates on most abortions, but the information recorded on the filed certificates often is incomplete. In addition, although some states notify Louisiana of abortions obtained by Louisiana residents, Louisiana cannot reciprocate. A federal court decision prohibits the collection of residency information on women who terminate pregnancies within the state. Hence, no accurate counts of the number of terminations among Louisiana residents are available.

**Marriage:** Marriage certificates are filed with the Vital Records Registry for at least 95 percent of marriages occurring in the state annually.

**Divorce:** Louisiana divorce statistics are incomplete. Each year, approximately 25% of the parishes in the state fail to report divorce information to the Vital Records Registry. The divorce tabulations included in this report reflect counts made by the Clerks of Courts as well as data derived from actual certificates received in the central office. Because of underreporting, Louisiana is excluded from the national divorce registration system.

### **Missing Data**

In the State Summary chapters, data presented in tables and figures exclude records that are missing the information being described.

In the Parish and Region Tables, however, data have been imputed when the following data items are missing:

1. "Sex" is allocated male or female depending on whether the last digit of the record identification number is even or odd, except in the case of death where the underlying cause is sex-specific.
2. "Race" is allocated depending on the last digit of the record identification number, giving a 70 percent chance for white and 30 percent chance for black.
3. "Parish of Residence" is assumed to be "Parish of Occurrence" when residence parish is missing for live births or for infants dying under 1 year of age.

### **Place of Residence vs. Place of Occurrence**

Vital events are classified by Place of Residence or by Place of Occurrence. Place of Residence is defined as the residence of the deceased for a death and as the residence of the mother for a birth or stillbirth. Place of Occurrence is defined as the geographic location where the event occurred. All tables refer to resident events except as noted.

### **Cities Located in Two Parishes**

The following cities span parish boundaries:

1. Bossier City – Primarily in Bossier Parish, partly in Caddo Parish.
2. Shreveport – Primarily in Caddo Parish, partly in Bossier Parish.
3. Eunice – Primarily in St. Landry Parish, partly in Acadia Parish.
4. De Ridder – Primarily in Beauregard Parish, partly in Vernon Parish.

In this report, the city is reported as a single entity in the primary parish, and all events are allocated to that city. However, at the parish level the event is allocated to the actual parish. As an illustration, if a birth occurs in the portion of Shreveport which falls in Bossier Parish, it is reported in the Shreveport city count printed below Caddo Parish, but is not included in the Caddo Parish birth count. It is, instead, included in the Bossier Parish birth count. There is a possibility that this reallocation may show more events in a city than in the parish where the city is primarily located.

### **Comparability of National and State Data**

Numbers and rates published in state tables by the National Center for Health Statistics (NCHS) may vary slightly from data published by Louisiana's State Center for Health Statistics due to differences in editing of the data.

## PARISH AND REGION TABLES

### Parish Tables

Tables included in the *Parish Tables* sections of this report contain data for Louisiana's 64 parishes and for the major cities within each parish. Data entries for major cities are listed below the parish entries. Cities are labeled with an asterisk (\*) following the city name.

All crude rates included in the *Parish Tables* sections of this report have been calculated using intercensal population estimates provided by the Research Division, College of Administration and Business of the Louisiana Tech University. All age-adjusted rates included in the *Deaths* section of this report have been calculated using U.S. Census intercensal population estimates and the 1940 U.S. Standard population.

### Region Tables

Tables included in the *Region Tables* sections of this report contain data for Louisiana Office of Public Health's 9 administrative regions. These regions contain the following parishes:

<b>Region 1 (Metropolitan)</b>	<b>Region 4 (Acadian)</b>	<b>Region 6 (Central)</b>	<b>Region 8 (Northeast)</b>
Jefferson	Acadia	Avoyelles	Caldwell
Orleans	Evangeline	Catahoula	East Carroll
Plaquemines	Iberia	Concordia	Franklin
St. Bernard	Lafayette	Grant	Jackson
	St. Landry	Lasalle	Lincoln
	St. Martin	Rapides	Madison
	Vermilion	Vernon	Morehouse
<b>Region 2 (Capitol)</b>		Winn	Ouachita
Ascension			Richland
East Baton Rouge	<b>Region 5 (Southwest)</b>		Tensas
East Feliciana	Allen	<b>Region 7 (Northwest)</b>	Union
Iberville	Beauregard	Bienville	West Carroll
Pointe Coupee	Calcasieu	Bossier	
West Baton Rouge	Cameron	Caddo	<b>Region 9 (Southeast)</b>
West Feliciana	Jefferson Davis	Claiborne	Livingston
		DeSoto	St. Helena
<b>Region 3 (Teche)</b>		Natchitoches	St. Tammany
Assumption		Red River	Tangipahoa
Lafourche		Sabine	Washington
St. Charles		Webster	
St. James			
St. John			
St. Mary			
Terrebonne			

All regional crude rates included in the *Region Tables* sections of this report have been calculated using intercensal population estimates provided by the Research Division, College of Administration and Business of the Louisiana Tech University.

## POPULATION DATA

In the *State Summary* sections of this report, intercensal population estimates provided by the United States Bureau of the Census were used to calculate state-level rates for demographic subgroups (race, sex, age). Population files were downloaded from the U.S. Census population estimates website, which currently is located at [www.census.gov/population/www/estimates/st\\_sasrh.html](http://www.census.gov/population/www/estimates/st_sasrh.html)

- 1998 race/sex/age-specific and age-adjusted death rates were calculated using 1998 population estimates released on September 15, 1999.
- 1997 race/sex/age-specific and age-adjusted death rates were calculated using 1997 population estimates released on September 4, 1998.
- 1992-1996 age-adjusted death rates were calculated using 1994 population estimates downloaded in June 1997.

In the *Parish Tables* and *Region Tables* sections of this report, crude rates for total populations at state, region, and parish levels were calculated using intercensal population estimates for 1998 provided by the Research Division, College of Administration and Business of Louisiana Tech University.

## BIRTH DATA

### Race

Prior to 1989, the race reported in birth data tables was the inferred race of the child. Beginning in 1989, birth data are presented by race of mother.

### Place of Residence

Place of Residence is defined as the residence of the mother for a birth or stillbirth.

### Adequate Prenatal Care (modified Kessner Index definition):

1. Care must begin in the first trimester
2. The number of required prenatal visits varies with gestational age.
  - 17 weeks gestation requires 2 or more visits
  - 18-21 weeks gestation requires 3 or more visits
  - 22-25 weeks gestation requires 4 or more visits
  - 26-29 weeks gestation requires 5 or more visits
  - 30-31 weeks gestation requires 6 or more visits
  - 32-33 weeks gestation requires 7 or more visits
  - 34-35 weeks gestation requires 8 or more visits
  - 36 weeks gestation requires 9 or more visits

### Weight Equivalents

Equivalents of the grams weight in terms of pounds and ounces are shown:

453.6 grams =	1 pound
Under 500 grams =	1 pound 1 ounce or less
500- 999 grams =	1 pound 2 ounces - 2 pounds 3 ounces
1000-1499 grams =	2 pounds 4 ounces - 3 pounds 4 ounces
1500-1999 grams =	3 pounds 5 ounces - 4 pounds 6 ounce
2000-2499 grams =	4 pounds 7 ounces - 5 pounds 8 ounces
2500-2999 grams =	5 pounds 9 ounces - 6 pounds 9 ounces
3000-3499 grams =	6 pounds 10 ounces - 7 pounds 11 ounces
3500-3999 grams =	7 pounds 12 ounces - 8 pounds 13 ounces
4000-4499 grams =	8 pounds 14 ounces - 9 pounds 14 ounces
4500-4999 grams =	9 pounds 15 ounces - 11 pounds 0 ounces
5000 grams or > =	11 pounds 1 ounce or more

### Gestational Age

Gestational age is recorded on Louisiana's birth certificates by the physician attending the birth. Physicians use several different methods to estimate gestational age, including computing the interval between the first day of the mother's last normal menstrual period (LMP) and the date of birth, or determining a clinical estimate based on examination of the newborn. Because these methods have inherent limitations (for example, imperfect maternal recall of LMP), measurement of gestational age is imprecise. Without standardized methods of measurement,

determination of gestational age will remain an issue, especially among at-risk pregnancies in which minimal or no prenatal ascertainment were made.

Louisiana Birth Certificates record both the "Date Last Normal Menses Began" and the "Clinical Estimate of Gestation." The "Clinical Estimate of Gestation" is used to determine gestational age in the *Live Births* section of this report.

#### **Birth Rates for Mothers Under Age 15 Years and Over Age 45 Years**

The following conventions are used when calculating rates for mothers younger than age 15 years or older than age 44 years:

- For age categories labeled "Under 15", the numerator is all live births to mothers under 15 years of age. The denominator is the female population aged 10 through 14 years.
- For age categories labeled "45 & Older", the numerator is all live births to mothers aged 45 years and older. The denominator is the female population aged 45 through 49 years.

## SPONTANEOUS FETAL DEATH DATA (STILLBIRTH)

### Definition of a Spontaneous Fetal Death

Louisiana defines a spontaneous fetal death (stillbirth) as a death to a fetus with gestational age of at least 20 weeks or birthweight of at least 350 grams.

The National Center for Health Statistics uses only gestational age (at least 20 weeks) to define a fetal death.

### Estimation of Gestational Age

Beginning with the *1997 Louisiana Vital Statistics Report*, gestational ages reported for the years 1995 and later are being derived by using the National Center for Health Statistics formula for calculation of gestational age. This formula calculates gestational age by combining information collected in the "Date Last Normal Menses Began" and "Clinical Estimate of Gestation" sections of the Louisiana Certificate of Fetal Death (Stillbirth).

Gestational ages reported for years prior to 1995 are being calculated by subtracting the "Date Last Normal Menses Began" from the "Date of Delivery," as recorded on the Fetal Death Certificate.

### Cause of Death Coding

Please refer to the **DEATH DATA** section of this chapter.

## DEATH DATA

### Place of Residence

Place of Residence is defined as the residence of the deceased for a death and as the residence of the mother for a stillbirth.

### Cause of Death Coding

Classification System: World Health Organization regulations specify that member nations classify cause of death in accordance with the current revision of the International Statistical Classification of Diseases, Injuries, and Causes of Death (ICD). The ICD has been revised approximately every ten years since 1900. The current revision, ICD-9, has been used for deaths occurring since January 1, 1979.

Underlying Causes: Prior to 1949, under the first five revisions of the International Classification, causes of death were coded on the basis of priority tables for multiple causes as set forth in *The Manual for Joint Causes of Death*. Under the sixth through the ninth (current) revisions, the cause of death coded for tabulating death data is the "underlying cause" as determined from information provided on the death certificate by the attending physician or coroner. Currently, when more than one cause of death exists, the causes are ordered according to the Automated Classification of Medical Entities (ACME) system. ACME is a computerized program that evaluates both the ICD-9 code characteristics and the components of the death history recorded on the certificate to determine the primary, or "underlying," cause of death.

The "underlying cause" may be defined as (a) the disease or injury that initiated the train of morbid events leading directly to death or (b) the circumstances, accident, or violence that produced the fatal injury. Under the last four revisions, death resulting from accident or violence may be classified by nature of injury or by external cause of injury, but it has been standard procedure to code such deaths according to the latter classification scheme for mortality statistics.

Comparability of Statistics: The decennial revisions of the International Classification of Diseases (ICD) have led to repeated breaks in the comparability of cause-of-death data. The introduction of the present concepts of classification in the sixth revision seriously affected the interpretation of mortality trends before and after 1949. Comparability ratios were subsequently computed by the United States to assist in the analysis of mortality trends by providing a measure of the degree of discontinuity. Following the recommendations of the International Conference for the Sixth Revision of the ICD, the United States used a dual coding method for constructing these comparability ratios after the introduction of each of the last four revisions.

For a more detailed description of the construction of the ratios and a brief summary of statistical design, see *Estimates of Selected Comparability Ratios Based on Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revision of the International Classification of Disease*, Monthly Vital Statistics Report, DHEW Publication No. (PHS) 80-1120 Volume 28, No. 11, (Supplement) Hyattsville, Md., National Center for Health Statistics, February 1980.

Cause of Death Ranking: Cause of death rankings are based on the "List of 72 Selected Causes of Death" developed by the National Center for Health Statistics. This list was adapted from a basic list recommended by the World Health Organization for use with the Ninth Revision of the ICD. The categories "Major Cardiovascular Diseases" and "Symptoms, Signs, and Ill-defined Conditions" are not ranked. In addition, categories that begin with the words "Other" or "All Other" are not ranked. To determine the leading causes of death, the remaining categories are ranked according to the number of deaths that occur in the calendar year. When a category that represents a subtotal is ranked (e.g. "Tuberculosis"), its component parts (in this example, "Tuberculosis of the Respiratory System" and "Other Tuberculosis") are not ranked.

Codes Used for Cause of Death Ranking: The groupings of ICD-9 codes used to rank causes of death in the Deaths: Parish Tables section of this report are as follows:

<b>ICD-9 Codes</b>	<b>Disease Category</b>
390-448	Cardiovascular Disease
390-398, 402, 404-429	Diseases of the Heart
140-208	Malignant Neoplasms
430-438	Cerebrovascular Disease
800-949	Accidents and Adverse Effects
250	Diabetes Mellitus
490-496	Chronic Obstructive Pulmonary Disease & Allied Conditions
480-487	Pneumonia and Influenza
960-978	Homicide and Legal Intervention
042-044	AIDS
038	Septicemia
950-959	Suicide and Self-Inflicted Injury
580-589	Nephritis, Nephrotic Syndrome, and Nephrosis
571	Chronic Liver Disease and Cirrhosis
760-779	Certain Conditions Originating in the Perinatal Period
440	Atherosclerosis
740-759	Congenital Anomalies

## DEFINITIONS

The following is a glossary of technical terms used in this report:

**AGE-ADJUSTED DEATH RATE:** a rate calculated to adjust for differences in the distribution of ages in separate populations. The distribution of ages in a population can increase or decrease the likelihood of death in that population. When comparing mortality data from different populations, rates adjusted for differences in age distribution are used because age is the most significant characteristic related to disease and death. Age-adjusted death rates are artificial numbers, designed to be used only for comparisons of different populations. Unlike crude death rates, age-adjusted rates do not measure true rates of death in a population. They should not be compared directly to crude death rates.

**AGE-SPECIFIC BIRTH RATE:** a measure of the number of live births in a specific age group during a given period of time. Age-specific rates are calculated by dividing the number of live births occurring in a specified age group during one year by the estimated population of that age group, then multiplying the quotient by 1,000. The rate is expressed as the number of live births per 1,000 population. Age-specific rates make valid comparisons among age groups possible, because age-specific rates limit their scope to narrow age ranges, thereby greatly reducing the effect that age might have on comparison of births across age groups.

**APGAR SCORE:** a composite measure of the physical health of an infant, assessed at one and five minutes after birth, and used to predict the infant's chances of survival. Five easily identifiable characteristics of the baby are assessed on a scale of 0 to 2, with 2 being optimum: heart rate, respiratory effort, muscle tone, reflex irritability, and color. The Apgar score is the sum of these scores, with a score of 7 or higher indicating that the infant is in good physical condition, and a score of 10 being perfect.

**BIRTH RATE (CRUDE BIRTH RATE):** a measure of the number of live births in a population during a given period of time. Birth rates are calculated by dividing the number of live births occurring in a given population during one year by the estimated population, then multiplying the quotient by 1,000. Rates are expressed as the number of live births per 1,000 population. Birth rates are affected by the number and age distribution of women of childbearing age. Because crude birth rates relate the number of live births to the total population in an area, without regard to the age or sex distribution of the population, they are useful in projecting population changes in the area.

**CESAREAN SECTION:** the surgical delivery of the newborn while the mother is under general anesthesia. A primary C-section refers to the first delivery by C-section. Cesarean section is usually the result of an abnormal delivery situation, once the mother has already gone into labor. The doctor may choose to perform a C-section because the infant is presenting in an abnormal and potentially harmful position, as in breech birth position. Medical emergencies can also require a C-section delivery. Such emergencies include fetal distress and hemorrhaging due to ruptured placenta. A repeat C-section is a Cesarean delivery in which a woman has previously delivered by a C-section. A vaginal birth after C-section is a vaginal delivery in which a woman has previously delivery by C-section.

**CONGENITAL MALFORMATION:** a birth defect including a wide range of major and minor abnormalities that are noted at the time of birth. They can be the result of a wide range of factors including genetic disease, teratogens (drugs or other substances that cause fetal malformation), environmental factors, heredity, and nutrition. However, the causes of many birth defects are unknown.

**COVENANT MARRIAGE:** a marriage in which the couple agrees to complete premarital counseling from a clergyman of a religious sect or from a marriage counselor, and signs a notarized affidavit to the effect that the counselor has discussed with them the commitment to the marriage for life, the obligation to seek marital counseling if problems arise in the marriage, and the exclusive grounds for legal separation or divorce. These grounds include adultery by the other spouse; commission of a felony by the other spouse and sentence of imprisonment at hard labor or death; abandonment by the other spouse for one year; physical or sexual abuse of a

spouse or of a child of either spouse; living separate and apart for two years; or habitual intemperance, cruel treatment, or severe ill treatment by the other spouse. The waiting period for divorce after legal separation is one year and six months if there is a minor child(ren) of the marriage, and one year in all other cases.

**DEATH RATE (CRUDE DEATH RATE):** a measure of the number of deaths in a population during a given period of time. Death rates are calculated by dividing the number of deaths occurring in a given population during one year by the estimated population, then multiplying the quotient by 100,000. The rate is expressed as the number of deaths per 100,000 population. Crude death rates are useful for examining actual mortality in a geographic area or population because they describe the rate at which deaths occur in the total population, without regard to subpopulation differences in factors (such as age) that influenced death. Caution must be used when comparing crude rates from different populations, because crude rates can be affected by differences in the composition of the two populations. For example, areas that attract retirees usually have higher crude death rates than areas with large numbers of young families, because retirees are at higher risk of dying. See *AGE-ADJUSTED DEATH RATE*.

**DIVORCE RATE:** a measure of divorces occurring in a population during a given period of time. Divorce rates are calculated by dividing the number of divorces occurring in a given population during one year by the estimated population, then multiplying the quotient by 1,000. The rate is expressed as the number of divorces per 1,000 population.

**EARLY ABORTION:** an abortion that is performed at or before 8 weeks gestation.

**FERTILITY RATE:** a rate that relates the total number of births (to women of all ages) in a population to the number of women most at risk of childbearing – those 15 through 44 years of age. The fertility rate is calculated by dividing the total number of live births occurring in a given population during one year by the estimated population of women aged 15 through 44 years, then multiplying the quotient by 1,000. The rate is expressed as the number of live births per 1,000 women aged 15 through 44 years. Fertility rates are useful for comparisons of fertility among age, race, and socioeconomic groups.

**FETAL DEATH:** death prior to the complete expulsion or extraction from its mother of a product of human conception that, after such expulsion or extraction, never breathes or shows any other evidence of life. (The term "fetal death" was defined on an all-inclusive basis to end confusion arising from use of such terms as stillbirth, abortion, and miscarriage.)

**FETAL MORTALITY RATE:** a measure of fetal deaths occurring in a population during a given period of time. Fetal mortality rates are calculated by dividing the number of fetal deaths in a given population during a given time period by the number of live births plus fetal deaths occurring in the population during the same time period, then multiplying the quotient by 1,000. Fetal mortality rates are expressed as the number of fetal deaths per 1,000 live births plus fetal deaths.

**FIRST BIRTH RATE:** a measure of the number of first births to mothers in a particular age group during a given period of time. First birth rates are calculated by dividing the number of first births to mothers in a particular age group during one year by the total female population in that age group, then multiplying the quotient by 1,000. The rates are expressed as the number of births per 1,000 women in that age group. First birth rates are helpful in assessing changes over time in the age at which women begin bearing children.

**GESTATIONAL AGE- Birth data:** the interval between the first day of the mother's last normal menstrual period and the date of birth. Physicians use several different methods to estimate gestational age, including computing the interval between the first day of the mother's last normal menstrual period (LMP) and the date of birth, or determining a clinical estimate based on examination of the newborn. Standardized methods of measurement for determination of gestational age are difficult, especially among at-risk pregnancies in which minimal or no prenatal ascertainment are made. Louisiana Birth Certificates record both the "Date Last Normal Menses Began" and the "Clinical Estimate of Gestation." LMP is subject to error from imperfect maternal recall or misidentification of the last normal menstrual period because of postconception bleeding, delayed ovulation, or intervening early miscarriage. Therefore, the physician's clinical estimate of gestation is used to determine gestational age in this report.

**GESTATIONAL AGE - Fetal Death data:** the interval between the first day of the mother's last normal menstrual period and the date of delivery. Prior to 1995, "Clinical Estimate of Gestation" was not recorded on Louisiana's Fetal Death Certificate. Consequently, gestational ages reported for years prior to 1995 were calculated by subtracting the "Date Last Normal Menses Began" from the "Date of Delivery," as recorded on the Fetal Death Certificate. Beginning with the *1997 Louisiana Vital Statistics Report*, gestational ages reported for Louisiana fetal deaths occurring in 1995 or later are being derived by using the National Center for Health Statistics formula for calculation of gestational age for fetal deaths. This formula calculates gestational age by combining information collected in the "Date Last Normal Menses Began" and "Clinical Estimate of Gestation" sections of the Fetal Death Certificate.

**HEBDOMADAL DEATH:** a representation of deaths occurring to children under 7 days of age. See *PERINATAL MORTALITY*.

**HEBDOMADAL MORTALITY RATE:** a measure of deaths to infants under 7 days of age during a given period of time. Hebdomadal mortality rates are calculated by dividing the number of deaths to infants under 7 days of age occurring in a given population during one year by the number of live births occurring during that year, then multiplying the quotient by 1,000. The rate is expressed as the number of deaths to infants under age 7 days, per 1,000 live births.

**INDUCED TERMINATION OF PREGNANCY (INDUCED ABORTION):** the purposeful interruption of pregnancy with the intention other than to produce a liveborn infant or to remove a dead fetus, and which does not result in a live birth.

**INFANT MORTALITY:** a representation of deaths occurring in the first year of life. Most infant deaths are preventable. The risk of infant death is increased by giving birth at a very young age (<19 years) or older age (>40 years), leaving less than 2 years between births, or giving birth under conditions of poor maternal health or poor nutrition. Chemical toxins such as alcohol, drugs, and tobacco smoke also increase the risk. Most of these factors are associated with low birth weight. A newborn might be low birthweight because he/she has been compromised by one of the factors noted above, or simply because he/she was born too soon ("prematurely"). After the first month of life, poor infant nutrition, poor hygiene, and infectious disease all increase the risk of infant mortality.

**INFANT MORTALITY RATE:** a measure of deaths to infants under 1 year of age during a given period of time. Infant mortality rates are calculated by dividing the number of deaths to infants under 1 year of age occurring in a given population during one year by the number of live births occurring during that year, then multiplying the quotient by 1,000. The rate is expressed as the number of infant deaths per 1,000 live births.

**LATE ABORTION:** an abortion that is performed at or after 16 weeks gestation.

**LIVE BIRTH:** a birth that shows any sign of life after delivery, irrespective of the duration of pregnancy. Sign of life is considered the breathing or showing any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or the definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

**LOW BIRTHWEIGHT:** a live birth weighing less than 2,500 grams (5 pounds 8 ounces). The percent low birthweight is the number of these births in a population during a given time interval divided by the total number of live births reported in that population during the same time interval. Low birthweight usually results from a shortened gestational period, which often is linked to preventable factors such as lack of prenatal care, maternal smoking, use of alcohol and other drugs, and pregnancy before the age of 18 years. Other risk factors for low birthweight include low socioeconomic level, low maternal weight gain, low pregnancy weight, first births, female sex, short maternal stature, prior low birthweight births, maternal illness, fetal infection, and a variety of metabolic and genetic disorders. Low birthweight infants are more likely than normal weight infants to have brain damage, lung and liver disease, subnormal growth, developmental problems, mild learning disorders, attention disorders, and developmental impairments. See *VERY LOW BIRTHWEIGHT*.

**MALE/FEMALE BIRTH RATIO:** a measure of the number of males born for every thousand females born in a given time period. For example, a ratio of 1.036 means 1,036 males were born for every 1000 females born during a given time period.

**MARRIAGE RATE:** a measure of marriages occurring in a population during a given period of time. Marriage rates are calculated by dividing the number of marriages occurring in a given population during one year by the estimated population, then multiplying the quotient by 1,000. The rate is expressed as the number of marriages per 1,000 population. The marriage rate would be more representative of resident marriages if it were calculated using the number of marriages to *residents* of an area, rather than the number of marriages *occurring* in an area. Marriage counts by residence of bride and groom are difficult to quantify, however, because couples often choose to obtain marriage licenses and/or to marry outside of their residence areas.

**MATERNAL MORTALITY:** a representation of deaths of women due to complications of pregnancy and childbirth. Maternal mortality rates are calculated by dividing the number of maternal deaths in a given time period by the number of live births in that same time period, then multiplying the quotient by 100,000. Because maternal deaths occur infrequently, they are expressed as deaths per 100,000 live births. Ideally, the rate should be calculated by dividing the number of deaths by the number of pregnancies. Because no system exists for gathering information regarding all pregnancies, however, the number of live births is used as an estimate of the number of pregnancies. These deaths may be related to previously existing maternal health problems, or they can occur from acute conditions arising during pregnancy, labor, delivery, and the period thereafter. Surveys indicate that some deaths caused by violent abuse sustained by women as a result of pregnancy are not coded as pregnancy-related deaths. Misidentification of cause of death is thought to result in under-reporting of maternal deaths.

**MATERNAL MORTALITY RATE:** a measure of deaths to women due to complications of pregnancy and childbirth during a given period of time. The maternal mortality rate is calculated by dividing the number of maternal deaths in a given time period by the number of live births in that same time period, then multiplying the quotient by 100,000. Because maternal deaths occur infrequently, they are expressed as deaths per 100,000 live births. Ideally, the rate should be calculated by dividing the number of deaths by the number of pregnancies, but no system exists for gathering information regarding all pregnancies. The number of live births is used as an estimate of the number of pregnancies.

**MODIFIED KESSNER INDEX:** the method used in Louisiana to measure adequacy of prenatal care. This index defines prenatal care as adequate if the first prenatal visit occurred in the first trimester of pregnancy, and if the total number of visits was appropriate to the gestational age of the baby at birth. However, because these measures assess neither the quality nor the content of prenatal care, they must be recognized only as estimates of the adequacy of prenatal care. For details of the modified Kessner Index, please refer to the "Birth Data" section in the TECHNICAL NOTES chapter.

**MORTALITY:** a representation of the incidence of death. In Louisiana, as in the nation, most deaths result from a few major causes, such as heart disease, cancer, and stroke. Many of us have the genetic potential to live to age 85 years, and some have the potential to live well beyond that age. Despite this potential, the average age at death in the United States is between 65 and 79 years. Many of the leading causes of death for people between the ages of 25 and 65 are preventable, wholly or in part, through changes in lifestyle. Cause-of-death data are readily available from death certificates, and this information can be used to identify areas where behavioral changes may be most effective in increasing length of life. Leading causes of death such as heart disease, cancer, unintentional injuries, stroke, and liver disease all have been associated with risk factors related to lifestyle.

**NEONATAL MORTALITY:** a representation of infant deaths occurring during the first 28 days of life. Deaths during this period are generally due to hereditary factors and factors affecting the mother before and during pregnancy. Three-quarters of these deaths are associated with low birthweight. The distinction between neonatal and postneonatal mortality has been blurred in recent years because of increased survival of premature infants due to advances in neonatology.

**NEONATAL MORTALITY RATE** a measure of deaths occurring to infants under 28 days of age during a given period of time. Neonatal mortality rates are calculated by dividing the number of deaths occurring to infants under 28 days of age in a given population during one year by the number of live births occurring during that year, then

multiplying the quotient by 1,000. The rate is expressed as the number of deaths to infants under age 28 days, per 1,000 live births.

**PERINATAL MORTALITY:** a representation of deaths of unborn fetuses after 20 weeks of gestation (stillbirths) and deaths within 7 days of birth. Perinatal mortality is influenced by conditions that affect the mother before and during pregnancy, and by health problems (genetic, chromosomal, infectious, etc.) that affect the infant.

**PERINATAL MORTALITY RATE:** a measure of stillbirths (fetal deaths) plus deaths to infants under 7 days of age during a given period of time. Perinatal mortality rates are calculated by dividing the number of fetal deaths plus deaths to infants under 7 days of age occurring in a given population during one year by the number of stillbirths plus live births occurring during that year, then multiplying the quotient by 1,000. The rate is expressed as the number of fetal deaths plus deaths to infants under age 7 days, per 1,000 stillbirths plus live births.

**POSTNEONATAL MORTALITY:** a representation of deaths occurring to infants aged 28 days through 364 days. Postneonatal mortality is influenced by environmental factors, such as nutrition, hygiene, and accidents. The distinction between neonatal and postneonatal mortality has been blurred in recent years because of increased survival of premature infants due to advances in neonatology.

**POSTNEONATAL MORTALITY RATE:** a measure of deaths occurring to infants aged 28 days through 364 days during a given period of time. Postneonatal mortality rates are calculated by dividing the number of deaths occurring to infants aged 28 days through 364 days in a given population during one year by the number of live births occurring during that year, then multiplying the quotient by 1,000. The rate is expressed as the number of deaths to infants aged 28 days through 364 days, per 1,000 live births.

**PRENATAL CARE:** health care, counseling, and related services provided during pregnancy to assure the best possible health for both mother and child. Care should start in the first trimester and continue throughout pregnancy. One major focus of such care is screening/monitoring to identify conditions that might threaten the mother or the child. A second major focus is counseling and guidance relative to diet, alcohol, tobacco, and other health concerns. Other services, for those who qualify, are social and financial counseling, WIC, and Medicaid.

**RATE:** a measure used to make comparisons among different groups. A rate is the number of specific health events in a given time period divided by the average population during that same time period, then multiplied by a number such as 1,000 or 100,000 to standardize the calculation so it can be compared easily with rates for other groups. Multiplying by 100 results in a percentage of events per time period, which is the same as the number of people out of 100. Most rates, however, are given as the number out of 1,000 or 100,000, because when rates are based on very small numbers, it is easier to compare the rates this way. Rates can be used to measure changes in occurrence from one time period to another and to compare different geographical areas.

**RESIDENCE:** defined as that of the deceased for a death and as that of the mother for a birth or stillbirth. Births and deaths occurring in institutions in Louisiana are reallocated to the place of previous residence regardless of length of stay in the institution. All tables in this publication refer to resident events except as noted.

**RACE:** the category that is shown on the certificate. Tables that include race classification are tabulated by white, black, and other, where other includes all races not white or black. Beginning in 1989, birth data are presented by race of mother rather than inferred race of child.

**SPONTANEOUS FETAL DEATH:** a fetal death that is not an induced termination of pregnancy. Spontaneous fetal deaths of 20 weeks or more duration of pregnancy, or with a weight of 350 grams or more, must be reported on a Fetal Death (Stillbirth) certificate.

**TEEN BIRTH:** a birth to a women under the age of 20 years.

**UNDERLYING CAUSE OF DEATH:** the disease or injury that initiated the sequence of events leading to death.

**VERY LOW BIRTHWEIGHT:** a live birth weighing less than 1,500 grams (3 pounds 5 ounces). The percent very low birthweight is the number of these births in a population during a given time interval, divided by the total number

of live births with known birthweight reported in that population during the same time interval. Very low birthweight infants are at greater risk of mortality and long-term disability than higher weight infants. See *LOW BIRTHWEIGHT*.

**CALCULATION OF RATES AND RATIOS\***

<b>BIRTH RATE =</b>	$\frac{\text{number of live births}}{\text{estimated population}}$	X	1,000
<b>FERTILITY RATE =</b>	$\frac{\text{number of live births}}{\text{estimated female population 15 - 44 years old}}$	X	1,000
<b>AGE-SPECIFIC FERTILITY RATE =</b>	$\frac{\text{number of live births to women in specific age group}}{\text{estimated female population in that specific age group}}$	X	1,000
<b>TOTAL FERTILITY RATE** =</b>	sum of the age specific fertility rates (in 5-year age groups) multiplied by 5		
<b>STILLBIRTH RATIO =</b>	$\frac{\text{number of reportable stillbirths}}{\text{number of live births}}$	X	1,000 (or 100,000, as specified)
<b>DEATH RATE =</b>	$\frac{\text{number of deaths}}{\text{estimated population}}$	X	1,000 (or 100,000, as specified)
<b>AGE-SPECIFIC DEATH RATE =</b>	$\frac{\text{number of deaths in specific age group}}{\text{estimated population in that specific age group}}$	X	1,000 (or 100,000, as specified)

\* All rates and ratios in this report are per calendar year.

\*\*If divided by 1,000, the total fertility rate is an approximation of completed family size per woman (if throughout their reproductive period, women were to experience the same age specific birthrates that were observed in the childbearing population in the current year).

<p><b>AGE-ADJUSTED DEATH RATE= (Direct Method)</b></p>	<p>total number of expected deaths in a standard population (if the persons in this population had experienced the same age specific death rates as population being adjusted). ----- total standard population</p>	<p>X 1,000 (or 100,000, as specified)</p>
<p><b>INFANT MORTALITY RATE=</b></p>	<p>number of deaths under 1 year of age ----- total number of live births</p>	<p>X 1,000 (or 100,000, as specified)</p>
<p><b>HEBDOMADAL MORTALITY RATE=</b></p>	<p>number of deaths under 7 days of age ----- total number of live births</p>	<p>X 1,000</p>
<p><b>NEONATAL MORTALITY RATE=</b></p>	<p>number of deaths under 28 days old ----- total number of live births</p>	<p>X 1,000</p>
<p><b>PERINATAL MORTALITY RATE=</b></p>	<p>stillbirths + deaths under 7 days old ----- total number of live births + stillbirths</p>	<p>X 1,000</p>
<p><b>MATERNAL MORTALITY RATE***=</b></p>	<p>number of deaths due to Complications of Pregnancy, Childbirth, and Puerperium ----- total number of live births</p>	<p>X 100,000</p>

\*\*\*In reports prior to 1972 the Maternal Death rate was expressed "per 10,000 live births".





**CERTIFICATE  
FACSIMILES**

